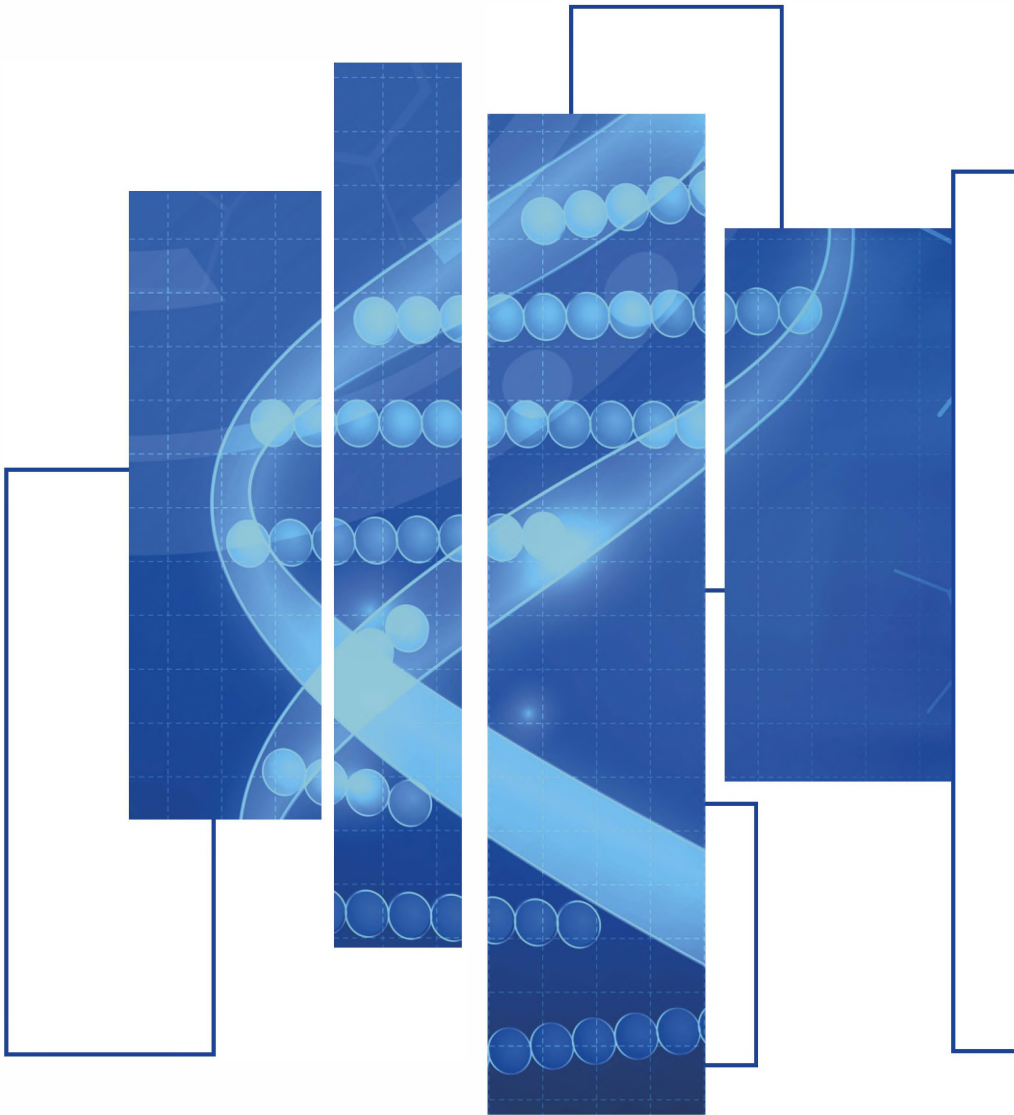




KIRGEN[®]
Solutions For Science



TECHNOLOGY · INNOVATION
QUALITY · SERVICE

Kirgen Bioscience (Hainan) Co., Ltd.



COMPANY PROFILES

KIRGEN is a leading manufacturer that devotes to the R&D, production, sales of quality laboratory disposable consumables, providing comprehensive choices for life sciences, pharmaceutical industry, environmental protection, food safety, government agencies and clinical medicine.

KIRGEN strives to ensure every piece of product is tested and passed by our rigorous quality control system before entering market and endeavors to achieve/exceed the highest quality standard in industry. We always pay close attention to the cutting-edge progress of life sciences, keep pace with industry changes in a timely and in-depth manner to provide innovative laboratory solutions.





KIRGEN BIOSCIENCE

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PIPETTE TIPS

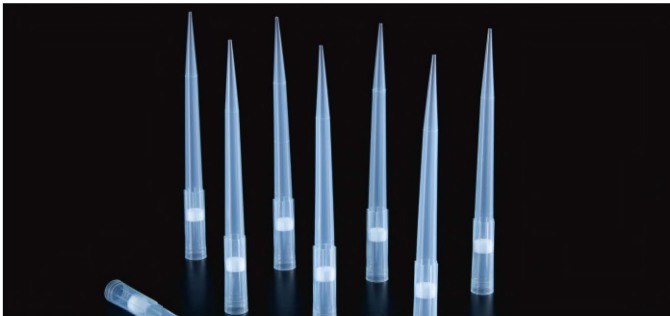
Extended-Length



PIPETTE TIP SERIES



KIRGEN products are strictly tested before releasing from the factory, measuring equipment including SVM image with an accuracy of 0.002mm etc. are applied in our laboratory to inspect on major parameters of burrs, eccentricity and compatibility etc. so as to ensure the accuracy and precision of all products manufactured by KIRGEN.



Non-pyrogenic
DNase/RNase Free
CERTIFIED

The raw materials we're using are imported medical grade virgin polypropylene and produced by precision-molded automation system, which ensures the consistency and ultra smooth surface of pipette tips. No release agents are used during whole production process and will not contaminate the precious samples in various laboratory procedures.

Production in 100,000 grade clean room ensures that KIRGEN products are free from human DNA, PCR inhibitors, DNase, RNase and pyrogen, and our leading extended length design greatly reduces cross-contamination risk caused by multiple contact between pipette shaft and different samples.

All ranges of KIRGEN pipette tips are autoclavable (recommended temperature at 121°C, 15 P.S.I for 15 minutes), the flexibility of the tip cone making it easier to be loaded and ejected, effectively reducing the risk of RSI (Repetitive Muscle Strain), and ensuring the air-tight fitting in major brands of pipettors and accuracy of your test.

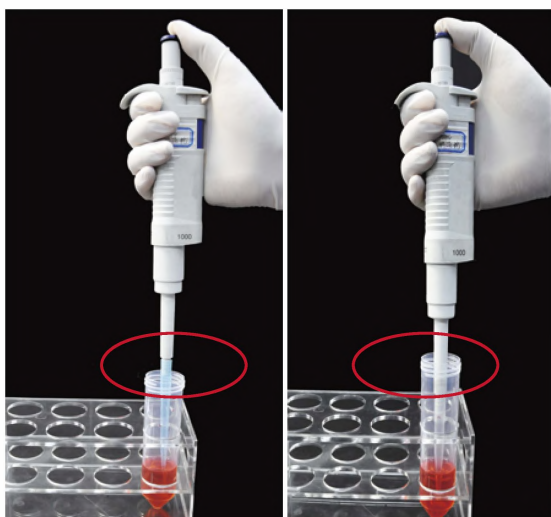
The gradually pointed design is ideal for micro volume pipetting.

Precise graduation mark, easy for reading.

Flexible tip cone enhances air-tight fitting between pipette shaft and tips.

KIRGEN quality warrants bio-clean standard (Dnase/RNase/Pyrogen Free), hydrophobic surface minimizes liquid retention and maximizes sample yield.

Universal fit in mainstream brands of pipette in market (Eppendorf, Gilson, Biohit, Thermo, Brand, LabSystem, DragonMed etc.)



Kirgen tips

Ordinary tip

Extra-Long

- Reduces cross contamination chance between pipette and samples.
- Extend pipette service life by reducing sterilizing times.
- Cost effective and time saving.
- Extended length tips are convenient in pipetting from test tubes, culture flasks and volumetric flasks.
- Precise graduation for easy volume check.

Pipette tips are available in bulk pack, rack pack, refill pack, sterile/non-sterile, the newly released 5ml tips are also available with individual paper-wrapping.



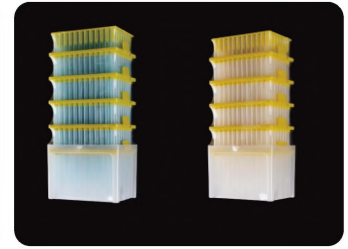
Individual Pack



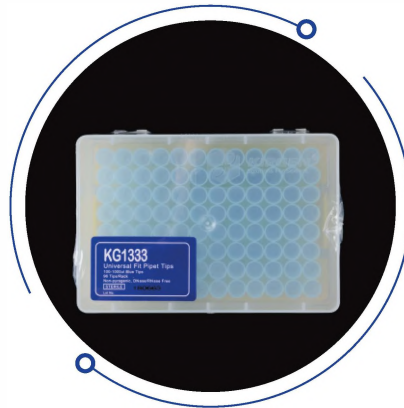
Bulk Pack



Rack Pack



Refill Pack



- Bulk Tips–double zip locked to avoid the remaining tips in the bag to be contaminated, reduce waste and protect test accuracy.
- Rack Tips–hinged lid makes open and close easily achieved with one hand, tips are pre-sterilized .
- Refill Tips–fast reloading in just 5 seconds, the replacing plate prepared along with tips eliminates contamination chance.

Regular Pipette Tips >>>



10µl Standard Tip

Product No.	Descriptions	Packing
KG1011	0.1-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1031	0.1-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1051	0.1-10µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case



10µl Extra-long Tip(Graduations at 2µl, 5µl, 10µl)

Product No.	Descriptions	Packing
KG1111/KG1111N	0.5-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1131/KG1131N	0.5-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1151	0.5-10µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case



2µl
5µl
10µl

200µl Standard Tip(Graduations at 20µl, 50µl, 100µl)

Product No.	Descriptions	Packing
KG1212	1-200µl, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG1232	1-200µl, yellow, graduated, rack pack, sterile	96/rack, 50racks/case
KG1252	1-200µl, yellow, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case



20µl
50µl
100µl

300µl Tip(Graduations at 50µl, 100µl, 200µl)

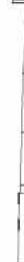
Product No.	Descriptions	Packing
KG1213	1-300µl, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG1233	1-300µl, yellow, graduated, rack pack, sterile	96/rack, 50racks/case



50µl
100µl
200µl

1000µl Standard Tip(Graduations at 150µl, 500µl, 1000µl)

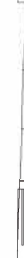
Product No.	Descriptions	Packing
KG1616	100-1000µl, blue, graduated, bulk pack, standard length	1000/bag, 10bags/case
KG1636	100-1000µl, blue, graduated, rack pack, sterile, standard length	96/rack, 50racks/case



150µl
500µl
1000µl

1000µl Extra-long Tip(Graduations at 130µl, 500µl, 1000µl)

Product No.	Descriptions	Packing
KG1313	100-1000µl extra long version, blue, graduated, bulk pack	1000/bag, 10bags/case
KG1333	100-1000µl extra long version, blue, graduated, rack pack, sterile	96/rack, 50racks/case
KG1353	100-1000µl extra long version, blue, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case



130µl
500µl
1000µl

5ml Extra-long Tip

Product No.	Descriptions	Packing
KG1515	1000-5000µl pipette tips, clear, bulk pack	100pcs/bag, 10bags/case
KG1545	1000-5000µl pipette tips, clear, individual pack, sterile	1pc/bag, 400bags/case



Filter Tips >>>

KIRGEN filter tips are specifically designed for PCR and experiments with aerosol contamination, and extensively used in cell culture, bacteriology, virology, and molecular biology applications, especially for infectious and dangerous samples such as pathogenic microorganisms and viruses. The filter is made of hydrophobic polyethylene, does not contain adhesive, PCR inhibitors and will not inhibit the PCR reaction, effectively prevent samples /aerosol from entering the pipette.

10µl Standard Filter Tip

Product No.	Descriptions	Packing
KG5011	0.1-10µl filter tip, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5031	0.1-10µl filter tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case

10µl Extra-long Filter Tip(Graduations at 2µl, 5µl, 10µl)

Product No.	Descriptions	Packing
KG5111/KG5111N 	0.5-10µl filter tip, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5131/KG5131N 	0.5-10µl filter tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case

20µl Filter Tip(Graduations at 20µl)

Product No.	Descriptions	Packing
KG5512	1-20µl filter tip, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG5532	1-20µl filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case

50µl Filter Tip(Graduations at 20µl, 50µl)

Product No.	Descriptions	Packing
KG5611	1-50µl filter tip, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG5631	1-50µl filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case



100µl Filter Tip(Graduations at 20µl, 50µl, 100µl)

Product No.	Descriptions	Packing
KG5411	1-100µl filter tip, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG5431	1-100µl filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case



200µl Standard length Filter Tip(Graduations at 50µl, 100µl, 200µl)

Product No.	Descriptions	Packing
KG5212	1-200µl filter tip, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG5232	1-200µl filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case

200µl Extra-long Filter Tip(Graduations at 50µl, 100µl, 200µl)

Product No.	Descriptions	Packing
KG5213 	1-200µl extra-long filter tip, yellow, graduated, bulk pack	1000/bag, 10bags/case
KG5233 	1-200µl extra-long filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case

1000µl Standard length Filter Tip (Graduations at 150µl, 500µl, 1000µl)

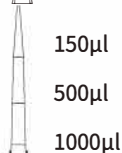
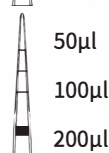
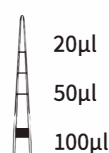
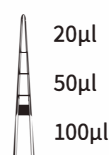
Product No.	Descriptions	Packing
KG5616 	100-1000µl filter tip, blue, graduated, bulk pack, standard length	1000/bag, 10bags/case
KG5636 	100-1000µl filter tip, blue, graduated, rack pack, sterile, standard length	96/rack, 50racks/case

1000µl Extra-long Filter Tip(Graduations at 130µl, 500µl, 1000µl)

Product No.	Descriptions	Packing
KG5313	100-1000µl extra long filter tip, blue, graduated, bulk pack	1000/bag, 10bags/case
KG5333	100-1000µl extra long filter tip, blue, graduated, rack pack, sterile	96/rack, 50racks/case

Empty Rack (10µl/200µl tips share the same rack, safe lock design)

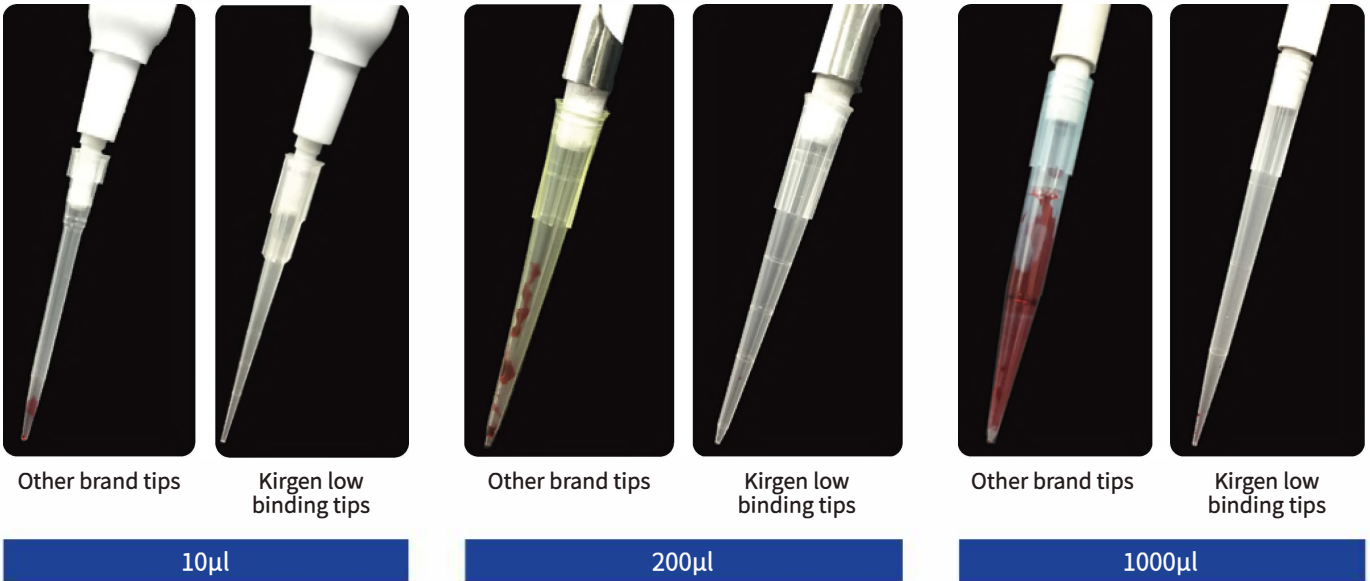
Product No.	Descriptions	Packing
KG1100	Empty rack for 10µl & 200ul pipette tips	10racks/unit, 5units/case
KG1200	Empty rack for 300µl pipette tips	10racks/unit, 5units/case
KG1300	Empty rack for 1250µl pipette tips	10racks/unit, 5units/case



Low Binding Tips >>>

Consistency, precision, and reliability is critical to test result accuracy. KIRGEN low binding tips are specifically launched for handling viscous samples that tend to bind on tip surface and expelling out even last drop of liquid residue and realizing maximum sample reproducibility. They are ideal for handling viscous liquids and dense samples.







◆ Low Binding Test ◆

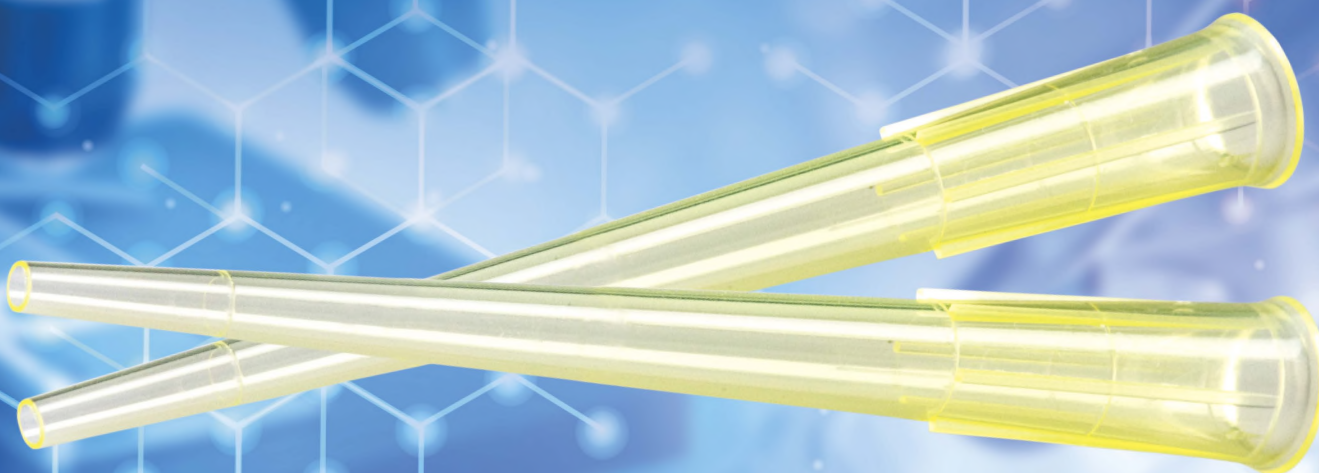


KIRGEN

Low binding tips are produced by precision molding technology, no additives added to interfere with sample results.

- Reduce the loss of precious samples caused by pre-wetting tips.
- Ideal for critical protocols require high precision in micro volume pipetting
- Applicable for pipetting of samples containing molecules that are easily bind on the tip surface, such as DNA, proteins, peptides, etc.









Product No.	Descriptions	Packing
10µl Standard length Low Binding Tip		
KG1011-L	0.1-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1031-L	0.1-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1051-L	0.1-10µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case
10µl Extra-long Low Binding Tip		
KG1111-L/KG1111N-L	0.5-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1131-L/KG1131N-L	0.5-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1151-L	0.5-10µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case
200µl Standard Tip		
KG1212-L	1-200µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1232-L	1-200µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1252-L	1-200µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case
300µl Low Binding Tip		
KG1213-L 	1-300µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1233-L 	1-300µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
1000µl Extra-long Low Binding Tip		
KG1313-L	100-1000µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG1333-L	100-1000µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1353-L	100-1000µl, clear, graduated, refill pack, sterile	96/rack, 5racks/box, 10boxes/case
1000µl Standard length Low Binding Tip		
KG1616-L	100-1000µl, clear, graduated, bulk pack, standard length	1000/bag, 10bags/case
KG1636-L	100-1000µl, clear, graduated, rack pack, sterile, standard length	96/rack, 50racks/case
KG1656-L	100-1000µl, clear, graduated, refill pack, sterile, standard length	96/rack, 5racks/box, 10boxes/case
10µl Standard length Low Binding Filter Tip		
KG5011-L	0.1-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5031-L	0.1-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
10µl Extra-long Low Binding Filter Tip		
KG5111-L/KG5111N-L	0.5-10µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5131-L/KG5131N-L	0.5-10µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
20µl Low Binding Filter Tip		
KG5512-L	1-20µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5532-L	1-20µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
50µl Low Binding Filter Tip		
KG5611-L	1-50µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5631-L	1-50µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
100µl Low Binding Filter Tip		
KG5411-L	1-100µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5431-L	1-100µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
200µl Standard length Low Binding Filter Tip		
KG5212-L	1-200µl, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5232-L	1-200µl, clear, graduated, rack pack, sterile	96/rack, 50racks/case
200µl Extra-long Low Binding Filter Tip		
KG5213-L 	1-200µl, extra-long, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5233-L 	1-200µl, extra-long, clear, graduated, rack pack, sterile	96/rack, 50racks/case
1000µl Extra-long Low Binding Filter Tip		
KG5313-L	100-1000µl, extra long, clear, graduated, bulk pack	1000/bag, 10bags/case
KG5333-L	100-1000µl, extra long, clear, graduated, rack pack, sterile	96/rack, 50racks/case
1000µl Standard length Low Binding Filter Tip		
KG5616-L 	100-1000µl, clear, graduated, bulk pack, standard length	1000/bag, 10bags/case
KG5636-L 	100-1000µl, clear, graduated, rack pack, sterile, standard length	96/rack, 50racks/case



Wide bore pipette tips >>>

KIRGEN wide bore tips have larger orifice that specifically designed for aspirating and dispensing viscous, particulate fluids and application that involves delicate cultured cells or high molecular weight DNA (e.g. genomics), which help maintaining the viability and integrity of the difficult solutions during pipetting procedure by providing a larger aperture of opening.

Certified to be free of: Human DNA, Pyrogen, DNase /RNase, PCR inhibitors

Product No.		Descriptions	Packing
KG1838		1-200µl wide bore tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case
KG5838		1-200µl wide bore filter tip, yellow, graduated, rack pack, sterile	96/rack, 50racks/case
KG1333W		100-1000µl wide bore tip, blue, graduated, rack pack, sterile	96/rack, 50racks/case
KG5333W		100-1000µl wide bore filter tip, blue, graduated, rack pack, sterile	96/rack, 50racks/case
KG1838-L		1-200µl wide bore low-binding tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG5838-L		1-200µl wide bore low-binding filter tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG1333W-L		100-1000µl low-binding wide bore tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG5333W-L		100-1000µl low-binding wide bore filter tip, clear, graduated, rack pack, sterile	96/rack, 50racks/case

Extended Length 200ul Tips >>>

KIRGEN extended length tips enable micro volume liquid handling and convenient sample taking from deep containers/tubes, effectively avoid direct contact between pipettors and sample, which help to extend pipette service time and guarantee both user/lab safety.



Features:

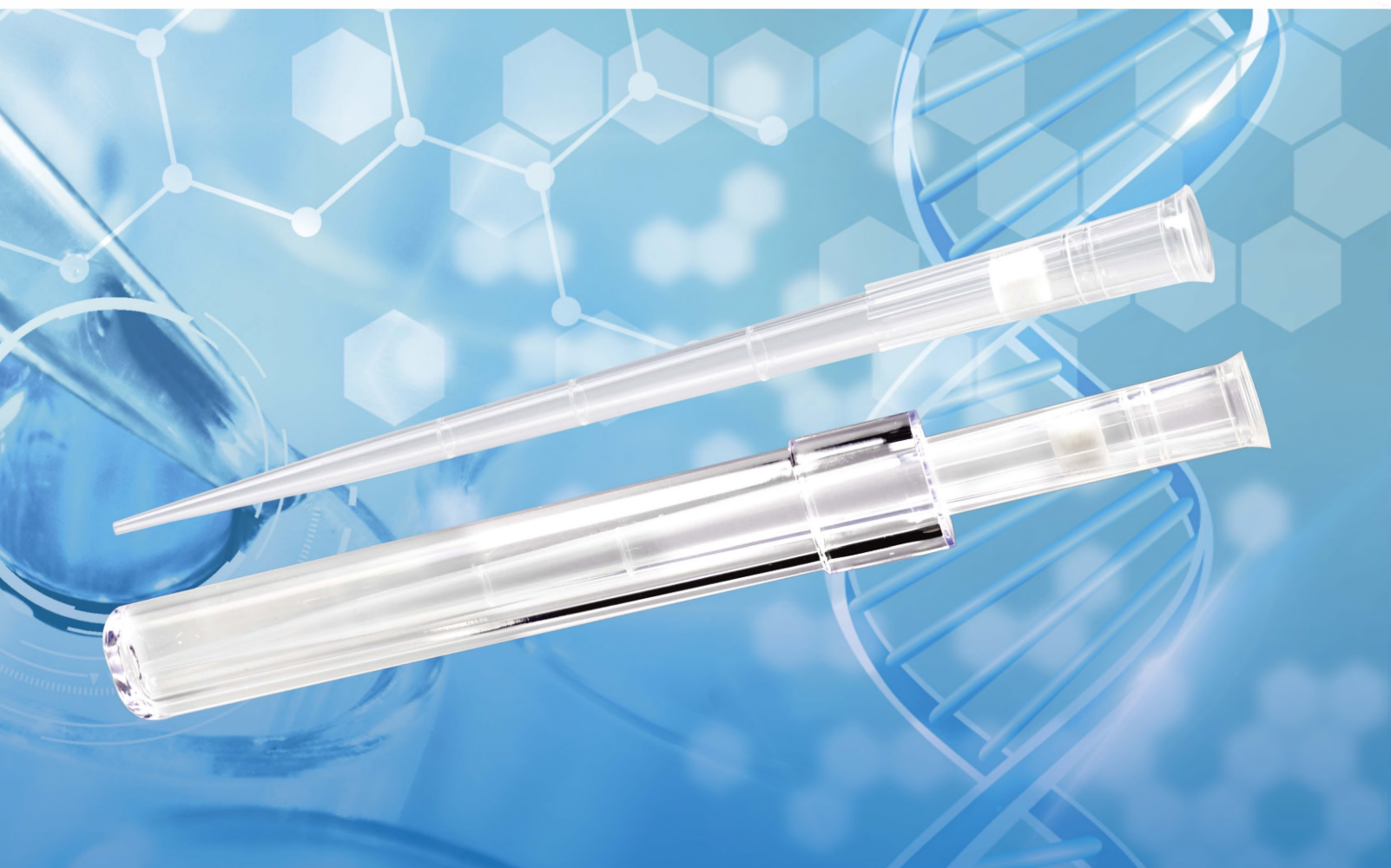
High density PE filter is ideal for aerosol blocking

DNase, RNase free and non-pyrogenic

Low retention is optional

Sterile

Product No.	Descriptions	Packing
KG5735 	1-200µl extended length filter tip, 89mm, clear, graduated, rack pack, sterile	96/rack, 50racks/case
KG5735-L 	1-200µl extended length low-binding filter tip, 89mm, clear, graduated, rack pack, sterile	96/rack, 50racks/case



Kirgen Pipette Tip Compatibility Chart

Compatible: ●

Bulk Tips	Eppendorf									
	Single-Channel									
	Eppendorf Research Plus (0.1~2.5µl)	Eppendorf Research (0.1~2.5µl)	Eppendorf Research (0.5~10µl)	Eppendorf Research Plus (0.5~10µl)	Eppendorf Research Plus (2~20µl)	Eppendorf Research Plus (10~100µl)	Eppendorf Research Plus (20~200µl)	Eppendorf Research (20~200µl)	Eppendorf Research Plus (100~1000µl)	
KG1011	●	●	●	●						
KG1111/KG1111N	●	●	●	●						
KG1212					●	●	●	●		
KG1213					●	●	●	●		
KG1313									●	
KG1616									●	
Bulk Filter Tips										
KG5011			●	●						
KG5111/KG5111N	●	●	●	●						
KG5212							●	●		
KG5411					●	●	●	●		
KG56111					●	●	●	●		
KG5512					●	●	●	●		
KG5213							●	●		
KG5313									●	
KG5616									●	
Bulk Tips-low retention										
KG1011-L	●	●	●	●						
KG1111-L/KG1111N-L	●	●	●	●						
KG1212-L					●	●	●	●		
KG1213-L					●	●	●	●		
KG1313-L									●	
KG1616-L									●	
Bulk Filter Tips-low retention										
KG5011-L			●	●						
KG5111-L/KG5111N-L	●	●	●	●						
KG5212-L							●	●		
KG5411-L					●	●	●	●		
KG5611-L					●	●	●	●		
KG5512-L					●	●	●	●		
KG5213-L							●	●		
KG5313-L									●	
KG5616-L									●	
Racked Tips - non-sterile										
KG1021	●	●	●	●						
KG1121	●	●	●	●						
KG1222					●	●	●	●		
KG1323									●	
Racked Tips - sterile										
KG1031	●	●	●	●						
KG1131/KG1131N	●	●	●	●						
KG1232					●	●	●	●		
KG1233					●	●	●	●		
KG1333									●	
KG1636									●	
Filter Tips - rack										
KG5031			●	●						
KG5131/KG5131N	●	●	●	●						
KG5232							●	●		
KG5431					●	●	●	●		
KG5631					●	●	●	●		
KG5532					●	●	●	●		
KG5233							●	●		
KG5333									●	
KG5636									●	
KG5735							●	●		
Low Retention Tips - rack										
KG1031-L	●	●	●	●						
KG1131-L/KG1131N-L	●	●	●	●						
KG1232-L					●	●	●	●		
KG1233-L					●	●	●	●		
KG1333-L									●	
KG1636-L									●	
Low Retention Filter Tips-rack										
KG5031-L			●	●						
KG5131-L/KG5131N-L	●	●	●	●						
KG5232-L							●	●		
KG5431-L					●	●	●	●		
KG5631-L					●	●	●	●		
KG5532-L					●	●	●	●		
KG5233-L							●	●		
KG5333-L									●	
KG5636-L									●	
KG5735-L							●	●		
Refill Tips -sterile										
KG1051	●	●	●	●						
KG1151	●	●	●	●						
KG1252					●	●	●	●		
KG1353									●	

Kirgen Pipette Tip Compatibility Chart

Compatible: ●

	Eppendorf				Rainin				Dragon
	Single-Channel	8-channel	12-channel	8-channel	Single-Channel				Single-Channel
Bulk Tips	Eppendorf Research (100~1000µl)	Eppendorf Research Plus (0.5~10µl)	Eppendorf Research Plus (0.5~10µl)	Eppendorf Research Plus (30~300µl)	Rainin SL-2 XLS (0.1~2µl)	Rainin SL-10 XLS (0.5~10µl)	Rainin SL-200 XLS (20~200µl)	Rainin SL-1000 XLS (100~1000µl)	Dragon (0.5~10µl)
KG1011		●	●		●	●			●
KG1111/KG1111N		●	●		●	●			●
KG1212				●			●		
KG1213				●			●		
KG1313	●							●	
KG1616	●							●	
Bulk Filter Tips									
KG5011		●	●		●	●			●
KG5111/KG5111N		●	●		●	●			●
KG5212				●			●		
KG5411				●			●		
KG56111				●			●		
KG5512							●		
KG5213				●			●		
KG5313	●							●	
KG5616	●							●	
Bulk Tips-low retention									
KG1011-L		●	●		●	●			●
KG1111-L/KG1111N-L		●	●		●	●			●
KG1212-L				●			●		
KG1213-L				●			●		
KG1313-L	●							●	
KG1616-L	●							●	
Bulk Filter Tips-low retention									
KG5011-L		●	●		●	●			●
KG5111-L/KG5111N-L		●	●		●	●			●
KG5212-L				●			●		
KG5411-L				●			●		
KG5611-L				●			●		
KG5512-L							●		
KG5213-L				●			●		
KG5313-L/KG5131N-L	●							●	
KG5616-L	●							●	
Racked Tips - non-sterile									
KG1021		●	●		●	●			●
KG1121		●	●		●	●			●
KG1222				●			●		
KG1323	●							●	
Racked Tips - sterile									
KG1031		●	●		●	●			●
KG1131/KG1131N		●	●		●	●			●
KG1232				●			●		
KG1233				●			●		
KG1333	●							●	
KG1636	●							●	
Filter Tips - rack									
KG5031		●	●		●	●			●
KG5131/KG5131N		●	●		●	●			●
KG5232				●			●		
KG5431				●			●		
KG5631				●			●		
KG5532							●		
KG5233				●			●		
KG5333	●							●	
KG5636	●							●	
KG5735							●		
Low Retention Tips - rack									
KG1031-L		●	●		●	●			●
KG1131-L/KG1131N-L		●	●		●	●			●
KG1232-L				●			●		
KG1233-L				●			●		
KG1333-L	●							●	
KG1636-L	●							●	
Low Retention Filter Tips-rack									
KG5031-L		●	●		●	●			●
KG5131-L/KG5131N-L		●	●		●	●			●
KG5232-L				●			●		
KG5431-L				●			●		
KG5631-L				●			●		
KG5532-L							●		
KG5233-L				●			●		
KG5333-L	●							●	
KG5636-L	●							●	
KG5735-L							●		
Refill Tips -sterile									
KG1051		●	●		●	●			●
KG1151		●	●		●	●			●
KG1252				●			●		
KG1353	●							●	

Kirgen Pipette Tip Compatibility Chart

Compatible: ●

	Dragon			Biohit			Gilson	
	Single-Channel		8-Channel	Single-Channel			Single-Channel	
Bulk Tips	Dragon (20~200µl)	Dragon (100~1000µl)	Dragon (50~300µl)	Biohit Proline (0.5~10µl)	Biohit Proline (20~200µl)	Biohit Proline (100~1000µl)	Pipetman P2N (0.2~2µl)	Pipetman P200N (20~200µl)
KG1011				●			●	
KG1111/KG1111N				●			●	
KG1212	●		●		●			●
KG1213	●		●		●			●
KG1313		●				●		
KG1616		●				●		
Bulk Filter Tips								
KG5011				●			●	
KG5111/KG5111N				●			●	
KG5212	●		●		●			●
KG5411	●		●		●			●
KG56111	●		●		●			●
KG5512	●		●		●			●
KG5213	●		●		●			●
KG5313		●				●		
KG5616		●				●		
Bulk Tips-low retention								
KG1011-L				●			●	
KG1111-L/KG1111N-L				●			●	
KG1212-L	●		●		●			●
KG1213-L	●		●		●			●
KG1313-L		●				●		
KG1616-L		●				●		
Bulk Filter Tips-low retention								
KG5011-L				●			●	
KG5111-L/KG5111N-L				●			●	
KG5212-L	●		●		●			●
KG5411-L	●		●		●			●
KG5611-L	●		●		●			●
KG5512-L	●		●		●			●
KG5213-L	●		●		●			●
KG5313-L/KG5131N-L		●				●		
KG5616-L		●				●		
Racked Tips-non-sterile								
KG1021				●			●	
KG1121				●			●	
KG1222	●		●		●			●
KG1323		●				●		
Racked Tips-sterile								
KG1031				●			●	
KG1131/KG1131N				●			●	
KG1232	●		●		●			●
KG1233	●		●		●			●
KG1333		●				●		
KG1636		●				●		
Filter Tips-rack								
KG5031				●			●	
KG5131/KG5131N				●			●	
KG5232	●		●		●			●
KG5431	●		●		●			●
KG5631	●		●		●			●
KG5532	●		●		●			●
KG5233	●		●		●			●
KG5333		●				●		
KG5636		●				●		
KG5735	●		●		●			●
Low Retention Tips-rack								
KG1031-L				●			●	
KG1131-L/KG1131N-L				●			●	
KG1232-L	●		●		●			●
KG1233-L	●		●		●			●
KG1333-L		●				●		
KG1636-L		●				●		
Low Retention Filter Tips-rack								
KG5031-L				●			●	
KG5131-L/KG5131N-L				●			●	
KG5232-L	●		●		●			●
KG5431-L	●		●		●			●
KG5631-L	●		●		●			●
KG5532-L	●		●		●			●
KG5233-L	●		●		●			●
KG5333-L		●				●		
KG5636-L		●				●		
KG5735-L	●		●		●			●
Refill Tips-sterile								
KG1051				●			●	
KG1151				●			●	
KG1252	●		●		●			●
KG1353		●				●		

Kirgen Pipette Tip Compatibility Chart

Compatible: ●

	Gilson		Sartorius		Thermo Scientific		CAPP Biaro	
	Single-Channel	12-Channel	8-Channel		Single-Channel	Single-Channel	CAPP Biaro (20~200ul)	
Bulk Tips	Pipetman P1000N (100~1000μl)	Pipetman P200N (20~200μl)	Sartorius (0.5~10μl)	Sartorius (30~300μl)	Finnpipette®F3 (20~200μl)	Finnpipette®F3 (100~1000μl)	CAPP Biaro (20~200μl)	CAPP Biaro (100~1000μl)
KG1011			●					
KG1111/KG1111N			●					
KG1212		●		●	●		●	
KG1213		●		●	●		●	
KG1313	●					●		●
KG1616	●					●		●
Bulk Filter Tips								
KG5011			●					
KG5111/KG5111N			●					
KG5212		●		●	●		●	
KG5411		●		●	●		●	
KG56111		●		●	●		●	
KG5512		●		●	●		●	
KG5213		●		●	●		●	
KG5313	●					●		●
KG5616	●					●		●
Bulk Tips-low retention								
KG1011-L			●					
KG1111-L/KG1111N-L			●					
KG1212-L		●		●	●		●	
KG1213-L		●		●	●		●	
KG1313-L	●					●		●
KG1616-L	●					●		●
Bulk Filter Tips-low retention								
KG5011-L			●					
KG5111-L/KG5111N-L			●					
KG5212-L		●		●	●		●	
KG5411-L		●		●	●		●	
KG5611-L		●		●	●		●	
KG5512-L		●		●	●		●	
KG5213-L		●		●	●		●	
KG5313-L/KG5131N-L	●					●		●
KG5616-L	●					●		●
Racked Tips-non-sterile								
KG1021			●					
KG1121			●					
KG1222		●		●	●		●	
KG1323	●					●		●
Racked Tips-sterile								
KG1031			●					
KG1131/KG1131N			●					
KG1232		●		●	●		●	
KG1233		●		●	●		●	
KG1333	●					●		●
KG1636	●					●		●
Filter Tips-rack								
KG5031			●					
KG5131/KG5131N			●					
KG5232		●		●	●		●	
KG5431		●		●	●		●	
KG5631		●		●	●		●	
KG5532		●		●	●		●	
KG5233		●		●	●		●	
KG5333	●					●		●
KG5636	●					●		●
KG5735		●		●	●		●	
Low Retention Tips-rack								
KG1031-L			●					
KG1131-L/KG1131N-L			●					
KG1232-L		●		●	●		●	
KG1233-L		●		●	●		●	
KG1333-L	●					●		●
KG1636-L	●					●		●
Low Retention Filter Tips-rack								
KG5031-L			●					
KG5131-L/KG5131N-L			●					
KG5232-L		●		●	●		●	
KG5431-L		●		●	●		●	
KG5631-L		●		●	●		●	
KG5532-L		●		●	●		●	
KG5233-L		●		●	●		●	
KG5333-L	●					●		●
KG5636-L	●					●		●
KG5735-L		●		●	●		●	
Refill Tips-sterile								
KG1051			●					
KG1151			●					
KG1252				●	●		●	
KG1353	●					●		●

Kirgen Robotic Tips, Leading New Era of Automated Pipetting



ROBOTIC TIPS



Kirgen's new generation of robotic tips have completely changed the long-standing habit within the industry of using carbon powder and polypropylene to produce conductive pipette tips. Conductive nanomaterials and polypropylene hybrid materials, with their good fluidity, excellent electrical conductivity, balanced physical properties, and exceptional chemical resistance, completely surpass the limitations in the performance and use of carbon powder polypropylene materials.

Kirgen's robotic tips are a major innovation and will usher in a revolution in the field of automated pipetting.

With the unremitting efforts of the R&D team, Kirgen has successfully developed the world's first new type of conductive nanomaterial and applied it to the R&D and production of robotic tips for pipetting workstations, thus filling the gap in this field in China, and placing Kirgen at the forefront of the field at the international level.

The history of conductive plastic materials being only in the hands of a very small number of European and American companies is about to be rewritten, while the situation that domestic conductive consumables can only rely on imports is also beginning to change!



Features:

- Material: The world's first new self-developed conductive nano-material, with great consistency between production batches;
- Performance: stronger conductivity and higher sensitivity;
- Production environment: Class 100,000 clean room with constant temperature and humidity;
- Management system: In line with ISO-13485:2016;
- Features: DNase/RNase free, and non-pyrogenic;
- Appearance: Ultra smooth surface ensures test accuracy and consistency;
- Application range: Extensively applied in clinical testing, the pharmaceutical industry, life science research, animal and plant inspection and quarantine etc; and in particular in genomics, proteomics, cellomics, immunoassays, metabonomics and general liquid handling.

Tecan Conductive Tips Information

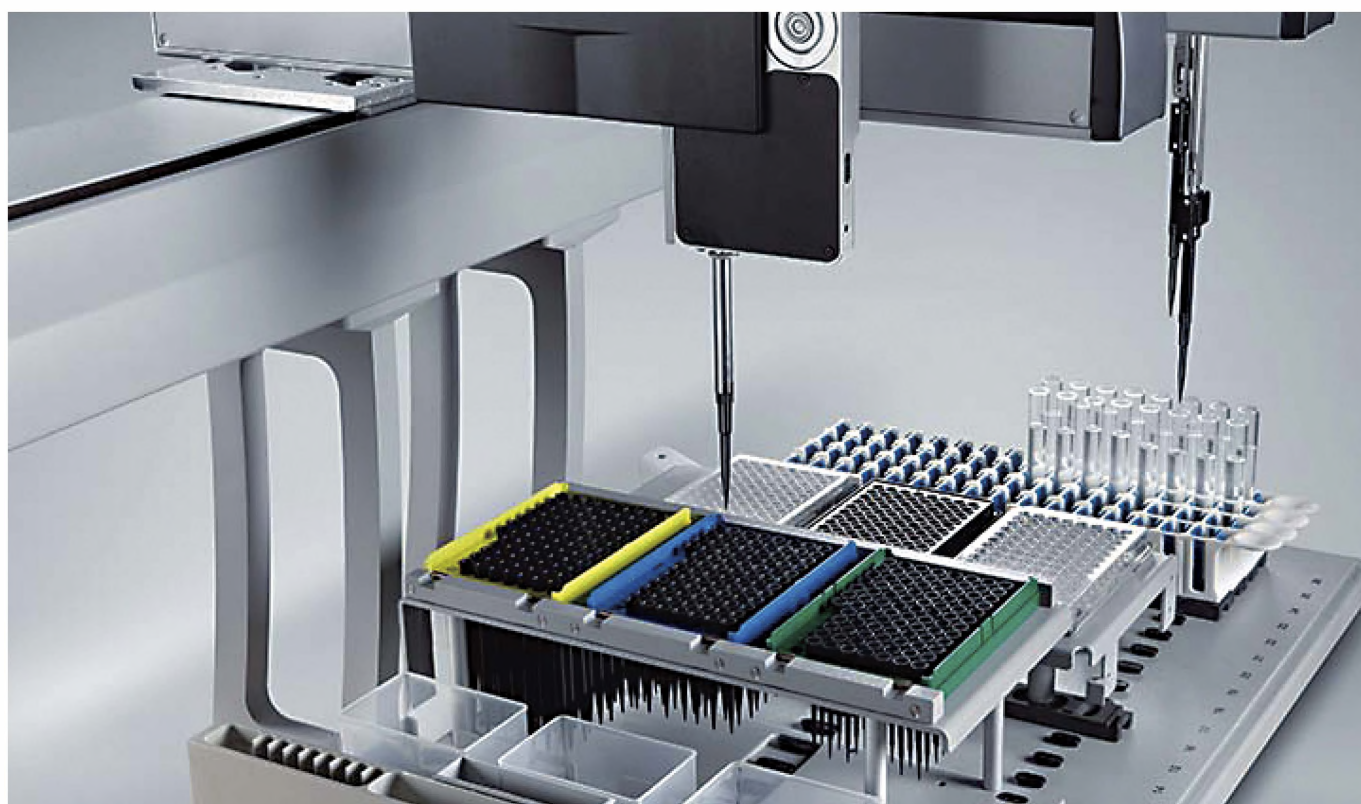
Product No.	Descriptions	Packing
KCT71xx	10µl conductive tips - Tecan	
KCT7111	10µl conductive tips, single rack pack	96/rack, 24racks/case
KCT7121	10µl conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KCT7131	10µl conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7111S	10µl conductive tips, single rack pack, sterile	96/rack, 24racks/case
KCT7121S	10µl conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7131S	10µl conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7111-L	10µl low binding conductive tips, single rack pack	96/rack, 24racks/case
KCT7121-L	10µl low binding conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KCT7131-L	10µl low binding conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7111S-L	10µl low binding conductive tips, single rack pack, sterile	96/rack, 24racks/case
KCT7121S-L	10µl low binding conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7131S-L	10µl low binding conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

10ul conductive filter tips - Tecan		
KCT7112S	10µl conductive filter tips, single rack pack, sterile	96/rack, 24racks/case
KCT7122S	10µl conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7132S	10µl conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7112S-L	10µl low binding conductive filter tips, single rack pack, sterile	96/rack, 24racks/case
KCT7122S-L	10µl low binding conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7132S-L	10µl low binding conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

KCT74xx 200µl conductive tips - Tecan		
KCT7411	200µl conductive tips, single rack pack	96/rack, 24racks/case
KCT7421	200µl conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KCT7431	200µl conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7411S	200µl conductive tips, single rack pack, sterile	96/rack, 24racks/case
KCT7421S	200µl conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7431S	200µl conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7411-L	200µl low binding conductive tips, single rack pack	96/rack, 24racks/case
KCT7421-L	200µl low binding conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KCT7431-L	200µl low binding conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7411S-L	200µl low binding conductive tips, single rack pack, sterile	96/rack, 24racks/case
KCT7421S-L	200µl low binding conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7431S-L	200µl low binding conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

200µl conductive filter tips - Tecan		
KCT7412S	200µl conductive filter tips, single rack pack, sterile	96/rack, 24racks/case
KCT7422S	200µl conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7432S	200µl conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7412S-L	200µl low binding conductive filter tips, single rack pack, sterile	96/rack, 24racks/case
KCT7422S-L	200µl low binding conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KCT7432S-L	200µl low binding conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

Product No.	Descriptions	Packing
KCT75xx		
1000µl conductive tips - Tecan		
KCT7511	1000µl conductive tips, single rack pack	96/rack, 16racks/case
KCT7521	1000µl conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 8units/case
KCT7531	1000µl conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7511S	1000µl conductive tips, single rack pack, sterile	96/rack, 16racks/case
KCT7521S	1000µl conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KCT7531S	1000µl conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7511-L	1000µl low binding conductive tips, single rack pack	96/rack, 16racks/case
KCT7521-L	1000µl low binding conductive tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 8units/case
KCT7531-L	1000µl low binding conductive tips, pack of 2 conjoined racks	192/rack, 24racks/case
KCT7511S-L	1000µl low binding conductive tips, single rack pack, sterile	96/rack, 16racks/case
KCT7521S-L	1000µl low binding conductive tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KCT7531S-L	1000µl low binding conductive tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
1000µl conductive filter tips - Tecan		
KCT7512S	1000µl conductive filter tips, single rack pack, sterile	96/rack, 16racks/case
KCT7522S	1000µl conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KCT7532S	1000µl conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KCT7512S-L	1000µl low binding conductive filter tips, single rack pack, sterile	96/rack, 16racks/case
KCT7522S-L	1000µl low binding conductive filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KCT7532S-L	1000µl low binding conductive filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case



Tecan Robotic Tips Information

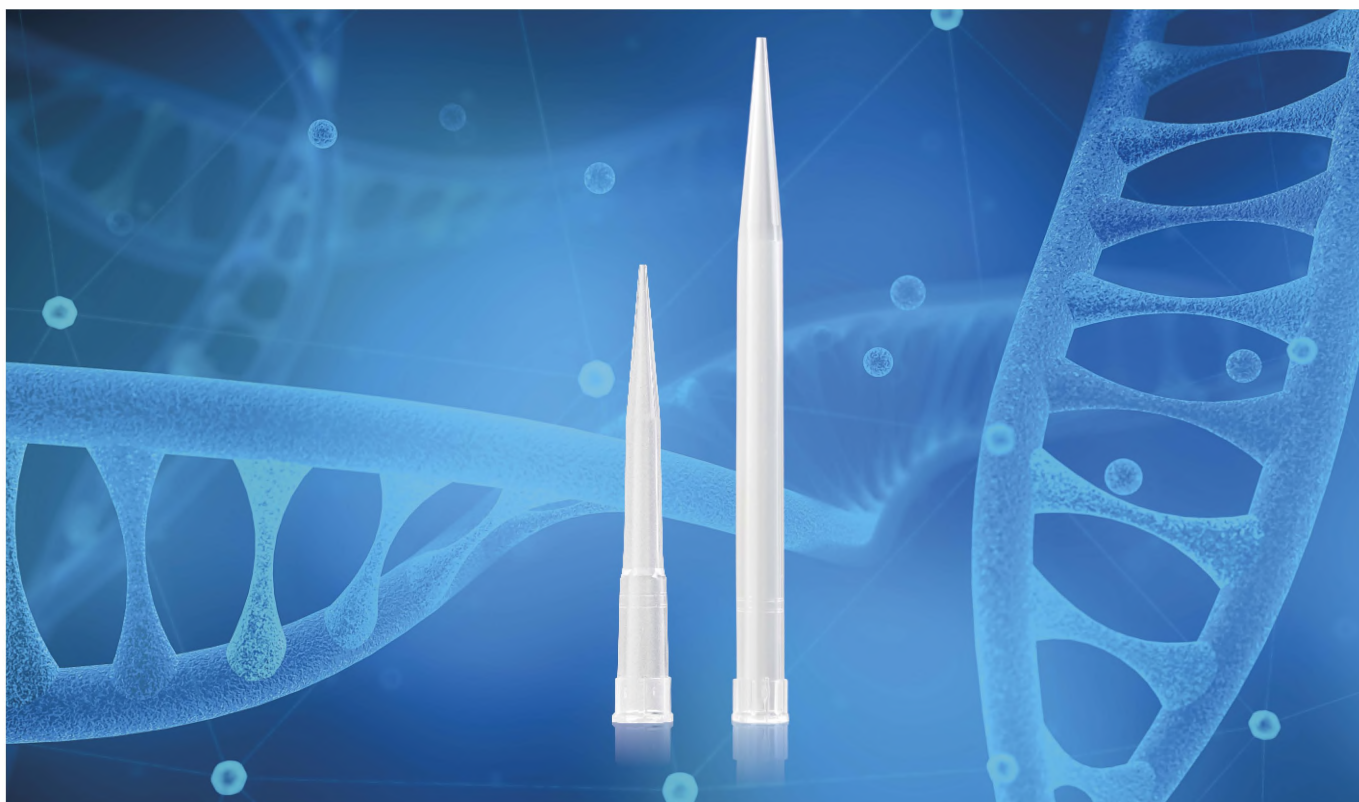
Product No.	Descriptions	Packing
KAT71xx	10µl robotic tips - Tecan	
KAT7111	10µl robotic tips, single rack pack	96/rack, 24racks/case
KAT7121	10µl robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KAT7131	10µl robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7111S	10µl robotic tips, single rack pack, sterile	96/rack, 24racks/case
KAT7121S	10µl robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7131S	10µl robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7111-L	10µl low binding robotic tips, single rack pack	96/rack, 24racks/case
KAT7121-L	10µl low binding robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KAT7131-L	10µl low binding robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7111S-L	10µl low binding robotic tips, single rack pack, sterile	96/rack, 24racks/case
KAT7121S-L	10µl low binding robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7131S-L	10µl low binding robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

10µl robotic filter tips - Tecan		
KAT7112S	10µl robotic filter tips, single rack pack, sterile	96/rack, 24racks/case
KAT7122S	10µl robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7132S	10µl robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7112S-L	10µl low binding robotic filter tips, single rack pack, sterile	96/rack, 24racks/case
KAT7122S-L	10µl low binding robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7132S-L	10µl low binding robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

KAT74xx 200µl robotic tips - Tecan		
KAT7411	200µl robotic tips, single rack pack	96/rack, 24racks/case
KAT7421	200µl robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KAT7431	200µl robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7411S	200µl robotic tips, single rack pack, sterile	96/rack, 24racks/case
KAT7421S	200µl robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7431S	200µl robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7411-L	200µl low binding robotic tips, single rack pack	96/rack, 24racks/case
KAT7421-L	200µl low binding robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 12units/case
KAT7431-L	200µl low binding robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7411S-L	200µl low binding robotic tips, single rack pack, sterile	96/rack, 24racks/case
KAT7421S-L	200µl low binding robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7431S-L	200µl low binding robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

200µl robotic filter tips - Tecan		
KAT7412S	200µl robotic filter tips, single rack pack, sterile	96/rack, 24racks/case
KAT7422S	200µl robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7432S	200µl robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7412S-L	200µl low binding robotic filter tips, single rack pack, sterile	96/rack, 24racks/case
KAT7422S-L	200µl low binding robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 12units/case
KAT7432S-L	200µl low binding robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case

Product No.	Descriptions	Packing
KAT75xx 1000µl robotic tips - Tecan		
KAT7511	1000µl robotic tips, single rack pack	96/rack, 16racks/case
KAT7521	1000µl robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 8units/case
KAT7531	1000µl robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7511S	1000µl robotic tips, single rack pack, sterile	96/rack, 16racks/case
KAT7521S	1000µl robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KAT7531S	1000µl robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7511-L	1000µl low binding robotic tips, single rack pack	96/rack, 16racks/case
KAT7521-L	1000µl low binding robotic tips, pack of 5 conjoined racks	96/rack, 5racks/unit, 8units/case
KAT7531-L	1000µl low binding robotic tips, pack of 2 conjoined racks	192/rack, 24racks/case
KAT7511S-L	1000µl low binding robotic tips, single rack pack, sterile	96/rack, 16racks/case
KAT7521S-L	1000µl low binding robotic tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KAT7531S-L	1000µl low binding robotic tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
1000µl robotic filter tips - Tecan		
KAT7512S	1000µl robotic filter tips, single rack pack, sterile	96/rack, 16racks/case
KAT7522S	1000µl robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KAT7532S	1000µl robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case
KAT7512S-L	1000µl low binding robotic filter tips, single rack pack, sterile	96/rack, 16racks/case
KAT7522S-L	1000µl low binding robotic filter tips, pack of 5 conjoined racks, sterile	96/rack, 5racks/unit, 8units/case
KAT7532S-L	1000µl low binding robotic filter tips, pack of 2 conjoined racks, sterile	192/rack, 24racks/case



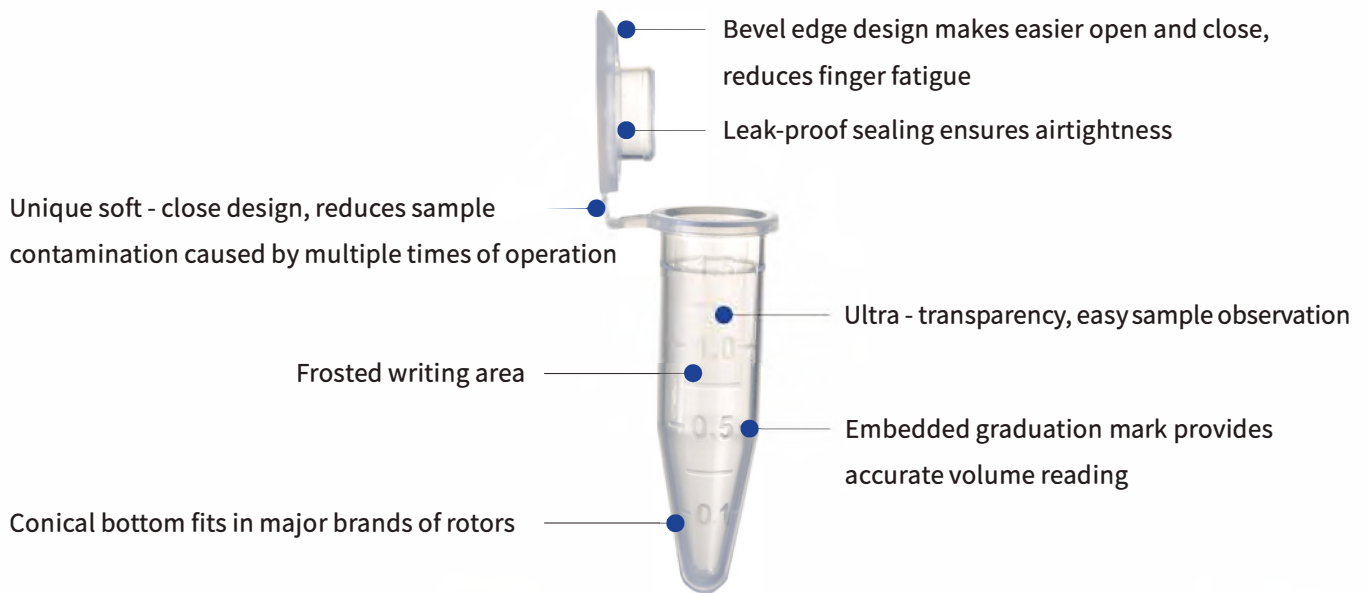
CENTRIFUGE TUBE SERIES

Micro Centrifuge Tubes >>>

KIRGEN's latest micro centrifuge tubes bring a quality assurance with a centrifugal force up to 35,000g. All tubes have undergone strict batch testing before leaving the factory. Major test indicators include airtightness, centrifugal force, tube wall thickness, comfortable opening etc. to ensure that each micro centrifuge tube meets relevant standard.

KIRGEN micro centrifuge tubes are made of medical grade virgin polypropylene featuring high chemical resistance, autoclavable and free from DNase, RNase and pyrogens. The production process uses no release agents and surface coating that will contaminate samples. Ultra-smooth tube wall provides low binding of samples.

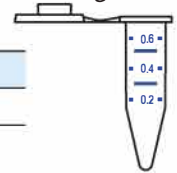
The colored micro centrifuge tubes do not contain heavy metal and organic substances.



0.65mL Micro centrifuge Tube

Product No.	Descriptions	Packing
KG2111	0.65mL, clear, graduated	500/bag, 2bags/box, 10boxes/case

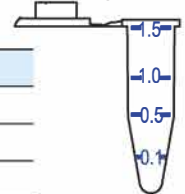
0.65mL Micro centrifuge Tube



1.5mL Micro centrifuge Tube

Product No.	Descriptions	Packing
KG2211	1.5mL, clear, graduated	500/bag, 10bags/case
KG2211S <small>NEW</small>	1.5mL, clear, graduated	500/bag, 10bags/case
KG221Y	1.5mL, yellow, graduated	500/bag, 10bags/case
KG221O	1.5mL, orange, graduated	500/bag, 10bags/case
KG221P	1.5mL, pink, graduated	500/bag, 10bags/case
KG221G	1.5mL, green, graduated	500/bag, 10bags/case
KG221V	1.5mL, violet, graduated	500/bag, 10bags/case
KG221B	1.5mL, blue, graduated	500/bag, 10bags/case
KG221A	1.5mL, amber, graduated	500/bag, 10bags/case
KG221AS	1.5mL, assorted, graduated	500/bag, 10bags/case

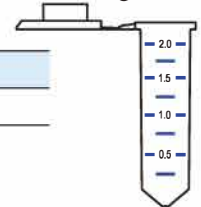
1.5mL Micro centrifuge Tube



2.0mL Micro centrifuge Tube

Product No.	Descriptions	Packing
KG2911	2.0mL, clear, graduated	500/bag, 10bags/case

2.0mL Micro centrifuge Tube

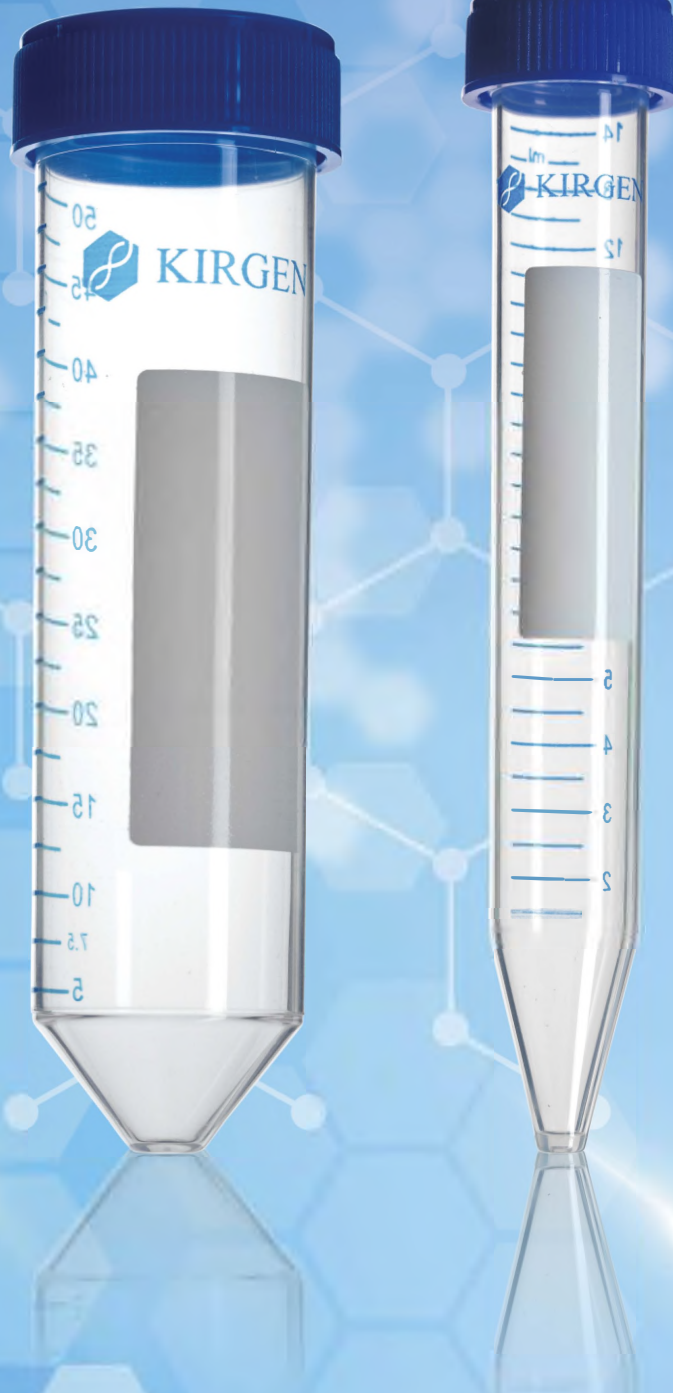


Screw cap tubes

Product No.	Descriptions	Packing
KGS05C	1.5ml screw cap tubes, PP, caps attached, O-ring	500/bag, 20bags/case
KGS05	1.5ml screw cap tubes, PP, O-ring	500/bag, 20bags/case
KGS05S	1.5ml screw cap tubes, PP, self-standing, O-ring	500/bag, 20bags/case
KGS05S-A	1.5ml screw cap tubes, PP, self-standing, O-ring, amber	500/bag, 20bags/case
KGS07S	0.5ml screw cap tubes, PP, self-standing, O-ring	500/bag, 20bags/case
KGS07S-A	0.5ml screw cap tubes, PP, self-standing, O-ring, amber	500/bag, 20bags/case
KGS02	2ml screw cap tubes, PP, O-ring	500/bag, 20bags/case
KGS02S	2ml screw cap tubes, PP, self-standing, O-ring	500/bag, 20bags/case
KGS02S-A	2ml screw cap tubes, PP, self-standing, O-ring, amber	500/bag, 20bags/case



Non-pyrogenic
DNase/RNase Free
CERTIFIED

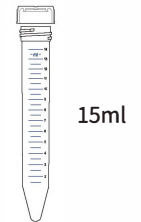


Centrifuge Tube >>>

- Top grade resins, ultra-transparent wall for easy observation.
- Sterile, DNase/RNase free and non-pyrogenic.
- Leak-proof seal, convenient single hand switch.
- Diamond polished molding, minimum sample residue.
- Printed graduation and large marking area.
- Withstand temperature range between - 80°C~ 120°C.
- 10000g centrifugal force for 15ml, and 12000g force for 50ml.

15mL Centrifuge Tube (Flat screw thread enhances better sealing, graduation printed up to 14ml)

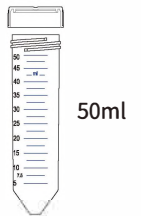
Product No.	Descriptions	Packing
KG2611	15mL conical tube, 10,000g, PP, sterile, bulk pack	25/bag, 20bags/case
KG2621	15mL conical tube, 10,000g, PP, sterile, rack pack	50/rack, 10racks/case



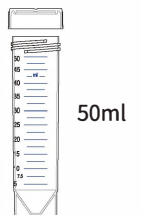
15ml

50mL Centrifuge Tube (Flat screw thread enhances better sealing, graduation printed up to 50ml)

Product No.	Descriptions	Packing
KG2811	50mL conical tube, 12,000g, PP, sterile, bulk pack	25/bag, 20bags/case
KG2821	50mL conical tube, 12,000g, PP, sterile, rack pack	25/rack, 20racks/case
KG3282	50mL free-standing tube, 6,000g, PP, sterile, bulk pack	20/bag, 10bags/case



50ml



50ml



SEROLOGICAL PIPETTE SERIES

Non-pyrogenic
DNase/RNase Free
CERTIFIED

Disposable serological pipettes are made of high-quality polymer polystyrene (GPPS), which is used to measure an accurate volume of liquid, and is widely used in fields such as cell tissue culture, bacterial culture, and clinical research.



- Available in six volumes, capacity calibration rate: $\pm 2\%$
- Both descending & ascending black graduations marked
- Individually wrapped, sterile
- Top grade resins reduces liquid binding and improves sampling accuracy
- Filter plug prevents the liquid from entering pipetting device
- Non-pyrogenic

Product No.	Descriptions	Packing
KG1411	1ml Serological Pipette, PS, Individual packing, Sterile, yellow	50/unit, 20units/case
KG1421	2ml Serological Pipette, PS, Individual packing, Sterile, green	50/unit, 20units/case
KG1431	5ml Serological Pipette, PS, Individual packing, Sterile, blue	50/unit, 4units/case
KG1441	10ml Serological Pipette, PS, Individual packing, Sterile, red	50/unit, 4units/case
KG1451	25ml Serological Pipette, PS, Individual packing, Sterile, purple	25/unit, 8units/case
KG1461	50ml Serological Pipette, PS, Individual packing, Sterile, black	25/unit, 4units/case



CRYOVIALS SERIES



Non-pyrogenic
DNAse/RNAse Free
CERTIFIED

KIRGEN cryogenic vials are made of quality polypropylene that can withstand low temperature up to -196°C and can be stored in liquid nitrogen; The vial itself protects samples from stress reaction in liquid nitrogen and will not be affected when thawing.

The optimized bottom makes easier sample taken out, vials are DNase, RNase free and non-pyrogenic.

Color inserts can be added

Product No.	Descriptions	Packing
KG2730	1.8ml Cryo Tube, Round bottom, External thread, Cap insert, Natural, Gamma	50/unit, 10units/case
KG2731	1.8ml Cryo Tube, Free-standing bottom, External thread, Cap insert, Natural, Gamma	50/unit, 10units/case
KG2740	4.5ml Cryo Tube, Round bottom, External thread, Cap insert, Natural, Gamma	50/unit, 10units/case
KG2741	4.5ml Cryo Tube, Free-standing bottom, External thread, Cap insert, Natural, Gamma	50/unit, 10units/case
KG2721	1.5ml Cryo Tube, Free-standing bottom, External thread, EO	50/unit, 10units/case
KG2731E	1.8ml Cryo Tube, Free-standing bottom, External thread, Cap insert, EO	50/unit, 10units/case
KG2711	2.0ml Cryo Tube, Free-standing bottom, Internal thread, Cap insert, EO	50/unit, 10units/case
KG2701	1.8ml, 81-well, cardboard, conjoined cover	100/case
KG2702	1.5ml, 100-well, cardboard	100/case



CELL FREEZING CONTAINER

Kirgen Cell freezing container Features

- No fluid or alcohol needed, container can be placed directly into -80°C freezer.
- Economic cost comparing with alcohol/ice-based devices.
- The foam could be imposed in -80°C environment and featuring non-absorbent.
- Suitable for cleaning with water and mild detergents.
- High cell recovery and viability.
- Stackable design, space-saving.

KIRGEN Cell Freezing Container Information

Product No.	Descriptions	Packing
KG2791	Cell Freezing Container, suitable for 12x1.8/2.0ml cryovials, blue	1/box, 12 boxes/case





Stable and consistent freezing rate,
ideal for cryopreservation of most cells and cell lines.

Easy open-and-close, avoid frosty touch between vials and fingers.
Reusable, cost-effective and environment friendly





CELL CULTURE SERIES

Cell Culture Flask >>>

KIRGEN Cell Culture Flasks are ergonomically designed for superior handling while achieving lowest level of contamination

- Short flat bevel angle enables easy access
- Stackable for excellent space utilization
- All Flask models are available with plugged and filtered caps
- DNase / RNase free and non-pyrogenic

Product No.	Descriptions	Packing
KG20025	Cell Culture Flask with filter cap, PS, 40ml, 25cm ² , TC pre-treated, sterile	5pcs/pack, 40packs/case
KG20075	Cell Culture Flask with filter cap, PS, 170ml, 75cm ² , TC pre-treated, sterile	5pcs/pack, 20packs/case
KG20175	Cell Culture Flask with filter cap, PS, 450ml, 175cm ² , TC pre-treated, sterile	5pcs/pack, 8packs/case



Cell Culture Dishes >>>

All KIRGEN culture dishes for microscopic applications are made of optically clear polymers

- Enhanced lid design ensures easy gas exchange
- External grip enables easy grasping
- Stackable
- DNase / RNase free and non-pyrogenic

Product No.	Descriptions	Packing
KG30035	Cell Culture Dish, 35*10mm, external grip, TC pre-treated, sterile	20pcs/pack, 25packs/case
KG30060	Cell Culture Dish, 60*15mm, external grip, TC pre-treated, sterile	20pcs/pack, 25packs/case
KG31090	Cell Culture Dish, 100*20mm, TC pre-treated, sterile	10pcs/pack, 20packs/case



Cell Culture Plate»»

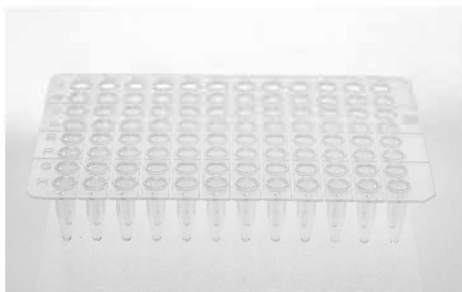
KIRGEN offers series of multi-well plates from 6 wells to 96 wells for fine cell culturing purpose.

- Delicately designed to prevent cross-contamination
- Homogeneous cell culture
- Air-vent covers facilitate gas exchange
- 96 wells plate applicable to HTS (High Throughput Screening)
- Alphanumeric identification for easy sample locating
- DNase / RNase free and non-pyrogenic

Product No.	Descriptions	Packing
KG10006	Cell Culture Plate, PS, 6 well, TC pre-treated, sterile	1pc/box, 50boxes/case
KG10012	Cell Culture Plate, PS, 12 well, TC pre-treated, sterile	1pc/box, 50boxes/case
KG10024	Cell Culture Plate, PS, 24 well, TC pre-treated, sterile	1pc/box, 50boxes/case
KG10048	Cell Culture Plate, PS, 48 well, TC pre-treated, sterile	1pc/box, 50boxes/case
KG10096	Cell Culture Plate, PS, 96 well, flat bottom, TC pre-treated, sterile	1pc/box, 50boxes/case



PCR SERIES

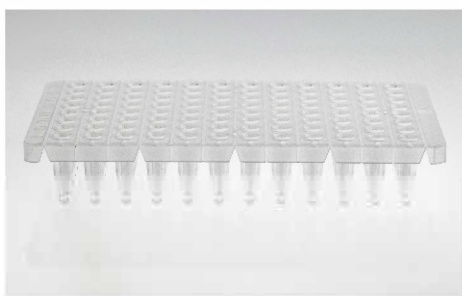


0.2ml Unskirted 96-well PCR Plate >>>

This innovative product is designed for general and quantitative PCR applications, suitable for most regular PCR machines such as ABI/LT, AGILENT, BIORAD, EPPENDORF, etc.

Plates can be cut into 16-well, 24-well, 32-well or 48-well plate for using together with 8-strip caps.

Sealing films ensures greater excellency during thermal transfer.



0.2ml Semi-skirted 96-well PCR Plate >>>

This innovative product is designed for general and quantitative PCR applications, suitable for most regular PCR machines, such as ABI/LT, AGILENT, BIORAD, EPPENDORF, etc.

Plates can be cut in 3 units and used together with 8-strip caps.

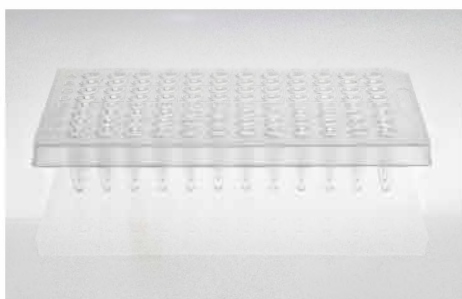
Sealing films ensures greater excellency during thermal transfer.

Product No.	Descriptions	Packing
KG2561	0.2ml 96-well thin wall plates, unskirted, clear, transparent alphanumeric mark	15pcs/box, 10boxes/case
KG25611	0.2ml 96-well thin wall plates, unskirted, clear, black alphanumeric mark	15pcs/box, 10boxes/case
KG2562	0.2ml 96-well thin wall plates, unskirted, white, white alphanumeric mark	15pcs/box, 10boxes/case
KG2563	0.2ml 96-well thin wall plates, semi-skirted, clear, transparent alphanumeric mark	15pcs/box, 10boxes/case
KG25633	0.2ml 96-well thin wall plates, semi-skirted, clear, black alphanumeric mark	15pcs/box, 10boxes/case
KG2564	0.2ml 96-well thin wall plates, semi-skirted, white, white alphanumeric mark	15pcs/box, 10boxes/case
KG2568 <small>NEW</small>	0.2ml semi-skirted 96-well PCR plate with raised rim	10pcs/box, 10boxes/case

- KIRGEN PCR series are specifically designed for standard and quantitative PCR applications
- Ultra-thin and uniform wall thickness allows consistent thermal transfer, chemically inert.
- Manufactured from 100% of medical grade virgin propylene
- Low evaporation rate
- Certified DNase/RNase free and Pyrogen free



Non-pyrogenic
DNase/RNase Free
CERTIFIED

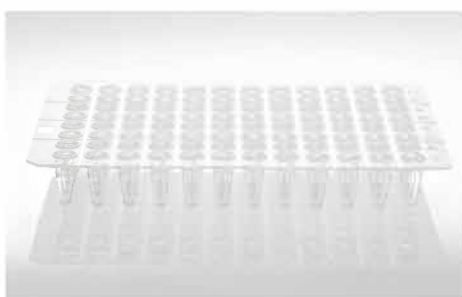


0.2ml full skirt 96-well PCR plate >>>

This innovative product is designed for general and quantitative PCR applications, suitable for regular PCR machines such as ABI/LT general and quantitative PCR instruments, ABI sequencers, etc.

Sealing films ensures greater excellency during thermal transfer.

Product No.	Descriptions	Packing
KG2565	0.2ml 96-well thin wall plates, skirted, clear	15pcs/box, 10boxes/case
KG2566	0.2ml 96-well thin wall plates, skirted, white	15pcs/box, 10boxes/case



0.1ml unskirted 96-well PCR plate >>>

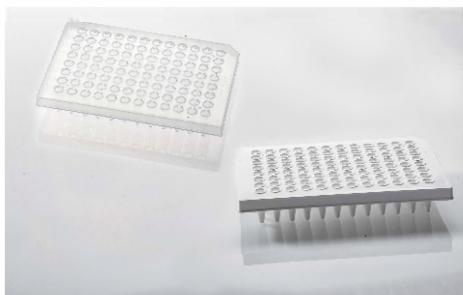
This innovative product is designed for general and quantitative PCR applications, suitable for most regular PCR machines such as ABI/LT Fast cyclor, BIORAD1Q5, ROCHE480, etc.

Plates can be cut into 16-well, 24-well, 32-well or 48-well plate and used together with 8-strip caps.

Sealing films ensures greater excellency during thermal transfer.

Product No.	Descriptions	Packing
KG2551	0.1ml 96-well thin wall plates, unskirted, clear, transparent alphanumeric mark	15pcs/box, 10boxes/case
KG25511	0.1ml 96-well thin wall plates, unskirted, clear, black alphanumeric mark	15pcs/box, 10boxes/case
KG2552	0.1ml 96-well thin wall plates, unskirted, white, white alphanumeric mark	15pcs/box, 10boxes/case





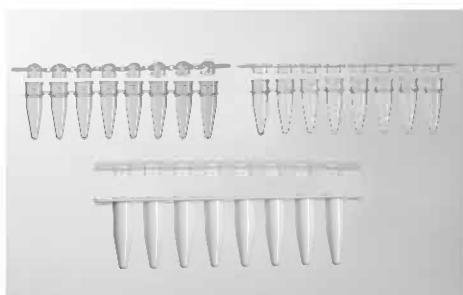
0.1ml semi-skirted 96-well PCR plate >>>

This innovative product is designed for general and quantitative PCR applications, suitable for most regular PCR machines, best performed with Roche 480.

Can be used together with 8-strip caps.

Sealing films ensures greater excellency during thermal transfer.

Product No.	Descriptions	Packing
KG2553	0.1ml 96-well thin wall plates, semi-skirted, clear, transparent alphanumeric mark	15pcs/box, 10boxes/case
KG2554	0.1ml 96-well thin wall plates, semi-skirted, white, white alphanumeric mark	15pcs/box, 10boxes/case

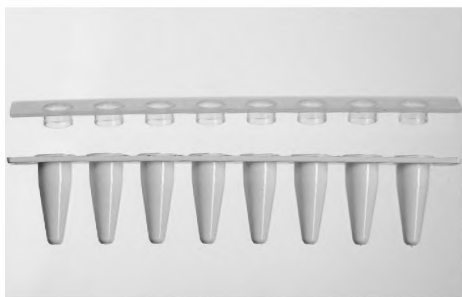


0.2ml 8-strip real time quantitative PCR tubes >>>

This innovative product is designed for general and quantitative PCR applications, suitable for regular PCR machines such as ABI/LT general and quantitative PCR instruments, AGILENT, BIORAD, EPPENDORF ETC.

Product No.	Descriptions	Packing
KG2511	0.2ml 8-strip Tubes, with dome cap, clear (tubes+caps)	125/unit,10units/case
KG2531	0.2ml 8-strip Tubes, with optical flat cap, clear (tubes+caps)	125/unit,10units/case
KG2531N	0.2ml 8-strip Tubes, with optical flat cap, clear (tubes+caps)	125/unit,10units/case
KG2532	0.2ml 8-strip Tubes, with optical flat cap, white (tubes+caps)	125/unit,10units/case
KG2543	0.2ml 8-strip Tubes, with square optical flat cap, white (tubes+caps)	125/unit,10units/case





0.1ml 8-strip real time quantitative PCR tubes >>>

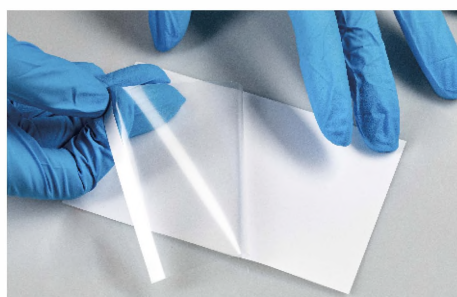
This innovative product is designed for general and quantitative PCR applications, suitable for regular (fast) PCR machines such as ABI/LT FAST, ROCHE, BIORAD ETC.

Product No.	Descriptions	Packing
KG2541	0.1ml 8-strip Tubes, with square optical cap, clear	125/unit,10units/case
KG2581	0.1ml 8-strip Tubes, with optical cap, clear	125/unit,10units/case
KG2542	0.1ml 8-strip Tubes, with square optical cap, white	125/unit,10units/case
KG2582	0.1ml 8-strip Tubes, with optical cap, white	125/unit,10units/case



0.2ml PCR Tube >>>

The V-angled tube body design fits the heating module of most brands of PCR machines with thermal stability; Super transparent caps with excellent transmittance, which ensures accurate and reliable results; Available in both flat and dome caps for different PCR machines; Enhanced sealing with easy open; Strict inspection on optical and appearance from batch to batch ensures product consistency and stability.



PCR Sealing Film >>>

The best sealing option for all types of plates, non-pierce-able and can be easily removed after PCR reactions. Please make sure samples are properly sealed before PCR cycling.

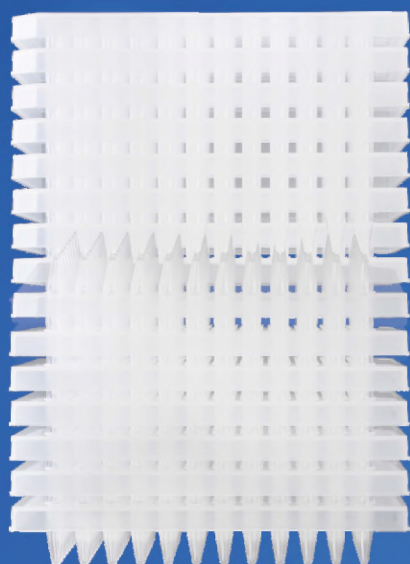
Product No.	Descriptions	Packing
KG2311	0.2ml PCR Tubes with attached dome caps, clear	1000/unit, 10units/case
KG2321	0.2ml PCR Tubes with attached flat caps, clear	1000/unit, 10units/case
KG2331	0.2ml PCR Tubes with attached optical flat caps, clear	1000/unit, 10units/case
KG2411	0.2ml 8-strip cap, dome cap, clear	125/unit, 10units/case
KG2431	0.2ml 8-strip cap, optical flat cap, clear	125/unit, 10units/case
KG2431N	0.2ml 8-strip cap, optical flat cap, clear	125/unit, 10units/case
KG2501	0.2ml 8-strip Tube, clear	125/unit, 10units/case
KG2501N	0.2ml 8-strip Tube, clear	125/unit, 10units/case
KG2571E	Sealing film, clear, individual pack, economic version	100pcs/bag, 10bags/case
KG2571	Sealing film, clear, individual pack	100pcs/bag, 10bags/case



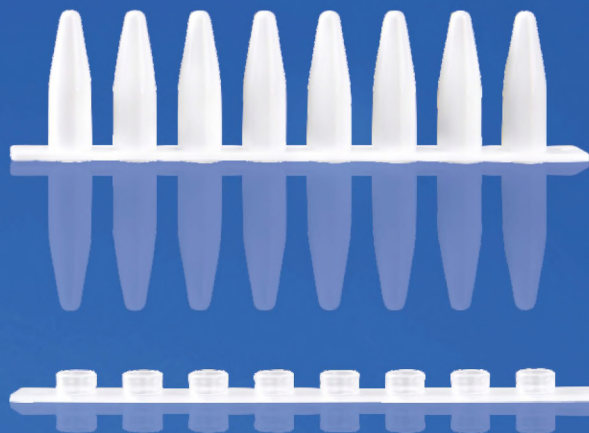
PCR Tube



PCR 96-well Plate



PCR 8-strip Tube



Part no.	PCR 8-strips					96-Well PCR plates						
	KG2541	KG2542	KG2543	KG2552	KG2561	KG2562	KG2553	KG2554	KG2563	KG2564	KG2565	KG2566
applied biosystems/life technologies												
StepOnePlus™ qPCR system	√	√		√	√							
StepOne™ qPCR system (48-well)	√	√		√c	√c							
ViiA™7 fast qPCR 96*0.1ml	√	√		√	√							
ViiA™7 qPCR system			√			√	√		√	√	√	
7500 Fast qPCR system	√	√		√	√							
7900HT Fast qPCR system	√	√		√	√							
7500 qPCR system			√			√	√		√	√	√r	
7900HT qPCR system												
QuantStudio™ 12k Flex Fast	√	√		√	√							
QuantStudio™ 12k Flex			√			√	√		√	√	√	
7300 qPCR system			√			√	√		√	√	√r	
7000 ABI PRISM 7000 SDS			√			√	√		√	√	√	
9700						√	√		√	√	√	
QuantStudio® 3 \Q5\Q6\Q7			√			√	√		√	√	√	
QuantStudio® 3 \Q5\Q6\Q7fast	√	√		√	√							
Veriti 96-Well/Veriti™ Dx 96-Well			√			√	√		√	√	√	
Veriti FAST 96-Well/Veriti™ Dx FAST	√	√		√	√							
SimpliAmp™			√			√	√		√	√	√	
Bio-Rad Laboratories												
CFX96 Touch	√	√		√	√r			√	√r			
CFX96 Touch Deepwell			√			√	√				√	
iQ5 Real-Time PCR			√			√	√		√	√		
iQ Real-Time PCR			√			√	√		√	√		
MyiQ Real-Time PCR			√			√	√		√	√		
MyiQ2 Real-Time PCR			√						√	√		
Opticon 2	√	√		√	√			√	√			
CFX connect	√	√r		√	√r			√	√			
PCR T100	√	√	√	√	√	√	√	√	√	√	√	
icycler			√			√	√			√	√	
C1000/ C1000 Touch	√	√	√	√	√	√	√	√	√	√	√	
DNA Engine	√	√	√	√	√	√	√	√	√	√	√	
MiniOpticon	√	√	√	√	√	√	√			√	√	
MJ Mini	√	√	√	√	√	√	√			√	√	
PTC-100	√	√	√	√	√	√	√	√	√	√	√	
S1000	√	√	√	√	√	√	√			√	√	
iCycler 0.2ml*48, 0.2ml*96			√			√	√			√	√	
Eppendorf												
Mastercycler ep realplex	√	√	√	√	√	√	√	√	√	√	√	
Mastercycler nexus /nexus eco, GSX1						√	√			√	√	
Mastercycler ep gradient	√	√		√	√	√	√	√	√	√	√	
Mastercycler pro/pro S	√	√		√	√	√	√			√	√	
Thermomixer C	√	√		√	√	√	√	√	√	√	√	
Thermomixer comfort	√	√		√	√	√				√	√	
Mastercycler gradient						√	√			√	√	
Roche												
Cobas z 480	√n	√			√				√r			
LightCycler® 480 System	√n	√			√				√r			
LightCycler® 96 System	√n	√			√				√r			
LightCycler® Nano	√n	√			√				√r			
Abbott												
m2000rt			√			√	√					
Agilent/Stratagena												
Mx3000P™			√			√	√				√	
Mx3005P™			√			√	√					
Mx4000™			√			√	√					
Agilent AriaMX	√	√		√	√							
SureCycler 8800 thermal cycler			√			√	√			√	√	

Remark: √r—recommended √—applicable √c—cut needed √n—compatible but not recommended

Part no.	PCR 8-strips					96-Well PCR plates							
	KG2541	KG2542	KG2543	KG2551	KG2552	KG2561	KG2562	KG2553	KG2554	KG2563	KG2564	KG2565	KG2566
applied biosystems/life technologies													
Analytik Jena/Biometra													
Optical		√			√								
qTower			√			√	√			√	√	√	
Tone96/96G			√			√	√			√	√		
Alpha SC 0.2ml*96, 0.2ml*48, 0.2ml*48*2	√	√	√	√	√	√	√	√	√	√	√	√	
FlexCycler 0.2ml*96, 0.2ml*48	√	√	√	√	√	√	√	√	√	√	√	√	
TRIO 48 0.2ml*48			√							√	√		
TRIO Combi 0.2ml*48			√			√	√			√	√		
SpeedCycler 36			√							√	√		
Bioer													
Line-Gene I/Mini (16 well)	√ n					√							
Line-Gene K 48-well	√ n					√							
Line-Gene 3310/3320	√ n					√							
Line-Gene 9600 FQD-96A						√			√		√		
Line-Gene 9600 FQD-96C (optical)			√			√	√		√	√	√	√	
Line-Gene 9600plus						√							
GenePro B	√			√		√			√				
Life ECO Thermal Cycler						√			√				
Life Express TC-96/T/H(a), TC-48/H(t)						√			√				
LifePro TC-96/G/H(b)A	√			√		√			√				
LifeTouch TC-96/G/H(b)B	√			√		√			√				
Xpcycler TC-XP-						√			√				
Xi'an Tianlong Science													
Gentier 96E			√			√	√						
DTC-4	√	√		√	√					√	√		
DTC-4G	√	√		√	√					√	√		
TI988 Real-time PCR	√	√		√	√								
Hongshi													
SLAN-48P(48-well) 8-strips recommended						√							
SLAN-96P(2*48-well) 8-strips recommended						√							
SLAN-96S						√				√		√	
TaKaRa Bio Inc													
Thermal Cycler Dice TP600	√	√	√	√	√	√				√	√		
Thermal Cycler Dice TP650	√	√	√	√	√	√				√	√		
Thermal Cycler Dice TP800	√	√											
Thermal Cycler Dice TP850			√			√				√	√		
Thermal Cycler Dice TP870			√			√				√	√		
LongGene													
A100	√	√		√	√			√	√				
A200	√	√		√	√			√	√				
Gradient PCR	√			√									
L Series 96	√			√									
Multi-Purpose PCR	√			√									
MyGene™ PCR	√			√									
Q2000C	√	√		√	√			√	√				
Q160A (16-well)	√	√											
Gene													
MyGo Pro (32-well)	√												
Dlab													
Accurate 96	√			√									
Molarray													
All machines					√							√	
Lepu													
Lepgen-96					√								
Axygen													
PCR Maxygene™ II					√							√	
THERMO													
PikoREAL 96	√			√									

Remark: √ r—recommended √ —applicable √ c—cut needed √ n— compatible but not recommended

PCR COOLER



Kirgen PCR Cooler features

- For applications requiring rapid and repeatable cooling in the laboratory, for sample set-up, protection, transport, and storage of sensitive samples.
- Preventing enzyme inactivation during sample transfer.
- Dry incubation design reduces the risk of sample contamination.
- An entire 96-well PCR plate can be kept at 0°C for at least an hour after 2 hours of pre-cooling at -20°C.
- Specially designed well shape avoids sample frozen.
- Temperature-sensing indicator gives clear identification by color change when temperature exceeds 7°C (from purple to pink gradually).
- Stackable to save space.

PCR Cooler Information

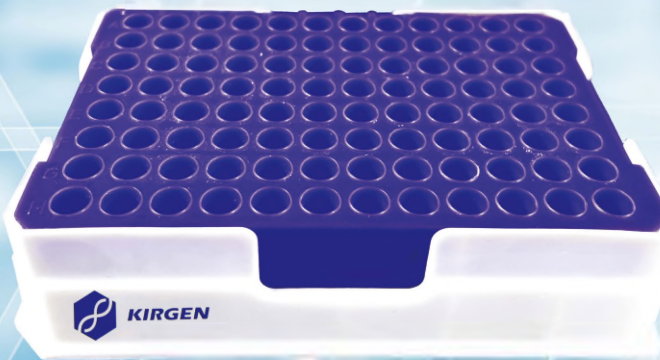
Product No.	Descriptions	Packing
KG2782	PCR Cooler, fit for 0.2ml PCR 8-strip tube/96-well PCR plate, pink-purple discoloration indicator	1pc/box,20boxes/case



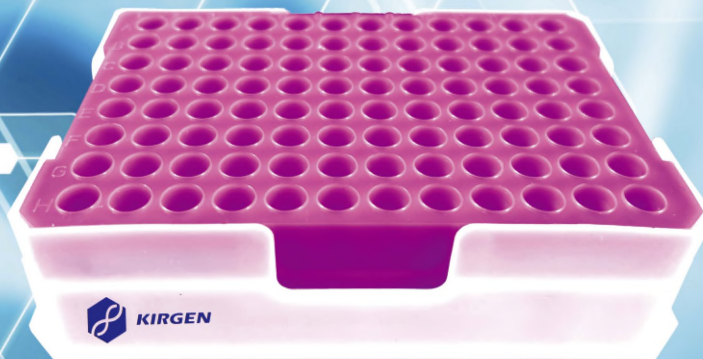
▼
Ideal replacement for an ice bucket during PCR set-up
greatly reduces contamination risk

Easy identification with a temperature indicator that
shows color change and ensures sample safety
Effective sample protection and environmental friendly
a great helping tool for PCR setup

Purple indicator for temperature
below 7°C



Pink indicator for temperature
above 7°C



DISPOSABLE GLOVES SERIES

KIRGEN gloves are powder-free, anti-skid and waterproof. Its excellent elasticity allows a stretch-up rate to 700% (latex) and 500% (nitrile) respectively. The gloves resist any tearing, puncture, and chemical resistant, great protection performance by protecting from antibacterial penetration while keeping sensible finger touch.

Our gloves are ergonomically designed, comfortably skintight and anti-skid treatment on the surface, which is applicable to different operating environment.

Available in different sizes.

Storage: keep in dry and ventilates place below temperature of 140°F/160°C and avoid direct sunlight, fluorescent light, and X-Ray.

Note: natural latex products may cause allergic reactions

Latex Gloves (Extract Package)

Product No.	Descriptions	Packing
KG3110	Latex, power free, anti-skid treatment, S	100/box, 10boxes/case
KG3120	Latex, power free, anti-skid treatment, M	100/box, 10boxes/case
KG3130	Latex, power free, anti-skid treatment, L	100/box, 10boxes/case
KG3400	Latex, power free, anti-skid treatment, XS	100/box, 10boxes/case
KG3410	Latex, power free, anti-skid treatment, S	100/box, 10boxes/case
KG3420	Latex, power free, anti-skid treatment, S	100/box, 10boxes/case
KG3430	Latex, power free, anti-skid treatment, S	100/box, 10boxes/case

Latex Gloves (Individual Package)

Product No.	Descriptions	Packing
KG3200	Latex, power free, anti-skid treatment, XS, individual pack, sterile	30/box, 20boxes/case
KG3210	Latex, power free, anti-skid treatment, S, individual pack, sterile	30/box, 20boxes/case
KG3220	Latex, power free, anti-skid treatment, M, individual pack, sterile	30/box, 20boxes/case
KG3230	Latex, power free, anti-skid treatment, L, individual pack, sterile	30/box, 20boxes/case

Nitrile Gloves (Extract Package)

Product No.	Descriptions	Packing
KG3301	Nitrile, power free, XS	100/box, 10boxes/case
KG3311	Nitrile, power free, S	100/box, 10boxes/case
KG3321	Nitrile, power free, M	100/box, 10boxes/case
KG3331	Nitrile, power free, L	100/box, 10boxes/case





KIRGEN PIPETTES



KIRGEN Plus Pipettes >>>

Accurate pipetting and fully autoclavable

100% rigorous tests to ensure pipetting precision and accuracy



Durable materials >>>

Kirgen Plus pipette maintains smooth running even under the most demanding laboratory environment that requires corrosion/impact resistance and pollution tolerance.

Reliable result and durable operation >>>

Accurate and reproducible yield

Precise volume transfer and zero tolerance of errors

Heat block design

Precise plunger equipped

Ergonomic design >>>

1. Ergonomic finger-fitting hook greatly reduces the pressing force and avoid RSI risk
2. Comfortable operation
3. Volume locker ensures safe adjusting/pipetting and prevents misusing from accidental volume change.
4. New ejector button facilitates smooth operation with both hands.



Pollution Resistant Design >>>

Surface contamination could be removed easily against cross-contamination.



- Durable materials, fully autoclavable
- Rotating volume locker prevents accidental change of volume
- Ergonomic handle brings comfortable operation
- Easy volume reading
- Different color buttons indicate corresponding tips compatible
- Fitting in most brands of pipette tips

Fully Autoclavable



Ergonomic Design



Multi - Specifications



Rotating Volume Locker



Easy volume reading



Multiple Applications



Ordering Information

Product No.	Volume	Recommend Range	Test Volume	Accuracy($\pm\%$)	precision($\leq\%$)
KGP2	0-2 μ l	0.1-2 μ l	0.2/1/2 μ l	12.00/2.70/1.5%	6.00/1.30/0.7%
KGP10	0-10 μ l	0.5-10 μ l	1/5/10 μ l	2.50/1.50/1%	1.20/0.60/0.4%
KGP20	0-20 μ l	2-20 μ l	2/10/20 μ l	7.50/1.50/1%	2.00/0.50/0.3%
KGP50	0-50 μ l	5-50 μ l	5/20/50 μ l	2.50/1.50/0.8%	1.50/1.00/0.5%
KGP100	0-100 μ l	10-100 μ l	10/50/100 μ l	3.50/0.80/0.8%	1.00/0.24/0.15%
KGP200	0-200 μ l	20-200 μ l	20/100/200 μ l	2.50/0.80/0.8%	1.00/0.25/0.15%
KGP1000	0-1000 μ l	100-1000 μ l	100/500/1000 μ l	3.00/0.80/0.8%	0.60/0.20/0.15%

Product No.	Descriptions	Packing
KG9010	Pipette Spin Rack (6 holders)	piece
KG9110	Pipette Flat Rack (5 holders)	piece

▼
New Arrival Perfect Compatibility
Made in Germany Quality Assurance
Cost-Effective Multiple Function



SINGLE/MULTI-CHANNEL PIPETTES »»

KIRGEN Pro Pipettes

- Larger volume-reading area with white characters on a black background, easier for observation.
- Bigger ergonomic finger hook design enables more comfortable using.
- Made in sturdy and durable materials, abrasion/chemical corrosion resistant.
- Unique pipette shaft allows universal compatibility with kirgen consumables.
- Superior ejector performance on micro droplet (the last drop) discharge.
- Accurate and reliable results even after multiple times of autoclavation.
- Fully autoclavable, simple and convenient operation (120°C/15mins).

Pipette Ordering Information

Product No.	Descriptions	Volume	Inaccuracy(%)	Imprecision(%)
Single Channel Pipettes				
KG-Pro2	Kirgen Pro adjustable range 0.1-2.5µl	0.1-2.5µl	12.00 / 2.00	6.00 / 1.60
KG-Pro10	Kirgen Pro adjustable range 0.5-10µl	0.5-10µl	2.50 / 1.00	1.50 / 0.80
KG-Pro20	Kirgen Pro adjustable range 2-20µl	2-20µl	3.00 / 0.90	2.00 / 0.40
KG-Pro100	Kirgen Pro adjustable range 10-100µl	10-100µl	3.00 / 0.80	1.50 / 0.15
KG-Pro200	Kirgen Pro adjustable range 20-200µl	20-200µl	2.00 / 0.60	0.80 / 0.15
KG-Pro1000	Kirgen Pro adjustable range 100-1000µl	100-1000µl	2.00 / 0.60	0.70 / 0.20
KG-Pro5000	Kirgen Pro adjustable range 500-5000µl	500-5000µl	2.00 / 0.50	0.60 / 0.15
KG-Pro10000	Kirgen Pro adjustable range 2000-10000µl	2000-10000µl	3.00 / 0.60	0.60 / 0.20
8-Channel Pipettes				
KG8-Pro10	Kirgen Pro 8 channel adjustable range 0.5-10µl	0.5-10µl	4.00 / 1.50	4.00 / 1.50
KG8-Pro50	Kirgen Pro 8 channel adjustable range 5-50µl	5-50µl	3.00 / 1.00	2.00 / 0.70
KG8-Pro100	Kirgen Pro 8 channel adjustable range 10-100µl	10-100µl	2.50 / 1.30	1.20 / 0.50
KG8-Pro300	Kirgen Pro 8 channel adjustable range 30-300µl	30-300µl	1.50 / 0.80	0.75 / 0.25
12-Channel Pipettes				
KG12-Pro10	Kirgen Pro 12 channel adjustable range 0.5-10µl	0.5-10µl	4.00 / 1.50	4.00 / 1.50
KG12-Pro50	Kirgen Pro 12 channel adjustable range 5-50µl	5-50µl	3.00 / 1.00	2.00 / 0.70
KG12-Pro100	Kirgen Pro 12 channel adjustable range 10-100µl	10-100µl	2.50 / 1.30	1.20 / 0.50
KG12-Pro300	Kirgen Pro 12 channel adjustable range 30-300µl	30-300µl	1.50 / 0.80	0.75 / 0.25

1. Inaccuracy refers to systematic errors. 2. Imprecision refers to random errors. 3. Errors caused by pipet tips are not included in the calculation.



DEEP WELL PLATE SERIES

KIRGEN deep well plates are applicable for sample collection, processing, and storage.

1. Made of imported quality medical grade polypropylene.
2. High chemical stability, resistant to a variety of chemical reagents.
3. DNase/RNase free, no pyrogen.
4. Autoclavable, freezable to -80°C.
5. Low residue and no heavy metal content.
6. Can be sealed with adhesive film, silicone mat, heat-sealing film.
7. Compliant with SBS/ANSI standard, suitable for multi-channel pipettes and automatic workstations.



Product No.	Descriptions	Packing
KG4111	1.6ml, 96 deep well plates, square well	24/unit, 4units/case
KG4121	1.6ml, 96 deep well plates, square well, lid	24/unit, 4units/case
KG4131	1.6ml, 96 deep well plates, square well, Individual pack, sterile	24/unit, 4units/case
KG4141	1.6ml, 96 deep well plates, square well, lid, Individual pack, sterile	24/unit, 4units/case
KG4211	2.2ml, 96 deep well plates, square well	24/unit, 4units/case
KG4221	2.2ml, 96 deep well plates, square well, lid	24/unit, 4units/case
KG4231	2.2ml, 96 deep well plates, square well, Individual pack, sterile	24/unit, 4units/case
KG4241	2.2ml, 96 deep well plates, square well, lid, Individual pack, sterile	24/unit, 4units/case
KG4261	2.2ml, 96 deep well plate, V-bottom, square well	50 plates/case
KG4251	0.5ml, 96-well micro plate, V-bottom, square well	100plates/case
KGMT96V	96 tip comb for magnet set	50pieces/case
KGP96RD2	2ml, 96 deep well plates, round well	50 plates/case
KGM2RD	sealing mat for round well plate	50pieces/case
KG4100	96-well Silicone mat for deep well plates	10pcs/bag, 5bags/case





PACKAGING BOTTLES



Kirgen packaging bottles are ideal for liquid/sample reservation, which are made from high-density polyethylene (HDPE), available from 8mL to 500mL sizes with both natural and amber colors.

Natural color allows easy observation of liquid level.

Amber bottles reduce UV light transmission for protection of light-sensitive sample.

Durable and reliable quality for long-term use, break resistant.

Leak-proof sealing.

Product No.	Descriptions	Packing
KG08	8ml packaging bottle, natural	1000pcs/case
KG15	15ml packaging bottle, natural	1000pcs/case
KG30	30ml packaging bottle, natural	500pcs/case
KG60	60ml packaging bottle, natural	350pcs/case
KG125	125ml packaging bottle, natural	200pcs/case
KG250	250ml packaging bottle, natural	100pcs/case
KG500	500ml packaging bottle, natural	50pcs/case
KG08B	8ml packaging bottle, brown	1000pcs/case
KG15B	15ml packaging bottle, brown	1000pcs/case
KG30B	30ml packaging bottle, brown	500pcs/case
KG60B	60ml packaging bottle, brown	350pcs/case
KG125B	125ml packaging bottle, brown	200pcs/case
KG250B	250ml packaging bottle, brown	100pcs/case
KG500B	500ml packaging bottle, brown	50pcs/case



ELISA PLATE



Made of high clarity polystyrene with excellent well uniformity, three type of plates available for different application:

Transparent - enzyme linked Immunosorbent Assay

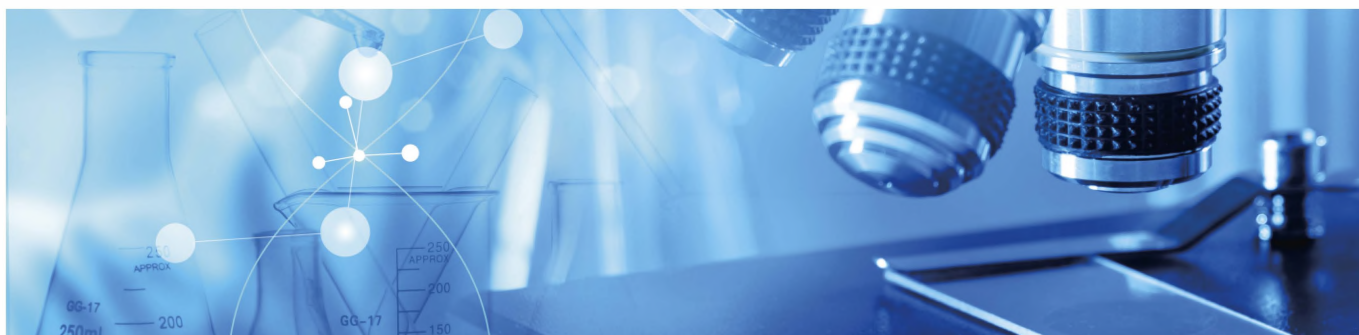
White - luminescent Immunoassay

Black - fluorescent Immunoassay



- Available with 8-strip/12-strip, detachable
- SBS/ANSI standard, CV value <5%
- Alpha-numeric mark for easy identification

Product No.	Descriptions	Packing
KG6111	Transparent, high adsorption, 12*C8, 350µl	10pcs/pack, 20packs/case
KG6211	Transparent, medium adsorption, 12*C8, 350µl	10pcs/pack, 20packs/case
KG6311	Transparent, high adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6321	White, high adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6331	Black, high adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6411	Transparent, medium adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6421	White, medium adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6431	Black, medium adsorption, 12*F8, 380µl	10pcs/pack, 20packs/case
KG6511	Transparent, high adsorption, 8*F12, 380µl	10pcs/pack, 20packs/case
KG6611	Transparent, medium adsorption, 8*F12, 380µl	10pcs/pack, 20packs/case





Kirgen website



Kirgen Wechat account

TECHNOLOGY · INNOVATION
QUALITY · SERVICE



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