

One Touch Tip

A truly universal tip that fits virtually any pipettor - OneTouch tips provide an innovative, ergonomic and environmentally friendly liquid handling solution.

Innovative - Pipetting like you've never felt it

A revolutionary tip that is manufactured from two resins, OneTouch tips provide a soft color-coded top collar and a rigid, ultra-clear polypropylene body.

Ergonomic - Soft tip requires less pressure to create an optimal seal

Tips reduce the necessary sealing and reciprocal ejection force felt with traditional single resin polypropylene tips. Tips are excellent for multichannel pipettors, and reduce pipettor wear.



All Product is Certified

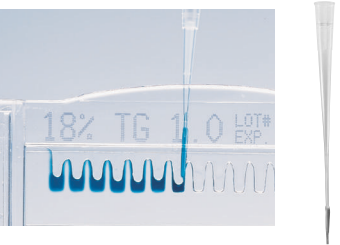
Human DNA, PCR Inhibitors Free
RNase, DNase Free
Pyrogens Free



		Racked	
10µl Standard Vol. Range : 1-20µl 	Graduation Marks(1, 5, 10µl)	Non-Sterile	10300
		Sterile	10310
			960 Tips/pack: 5 packs/cs
10µl Filter Tip Vol. Range : 1-20µl 	Graduation Marks(1, 5, 10µl)	Non-Sterile	-
		Sterile	10320
			960 Tips/pack: 5 packs/cs
200µl Standard Vol. Range : 1-330µl 	Graduation Marks(10, 50, 100µl)	Non-Sterile	10330
		Sterile	10340
			960 Tips/pack: 5 packs/cs
200µl Filter Tip Vol. Range : 1-330µl 	Graduation Marks(10, 50, 100µl)	Non-Sterile	-
		Sterile	10350
			960 Tips/pack: 5 packs/cs
1000µl Standard Vol. Range : 50-1250µl 	103mm, Natural Graduation Marks(200, 500, 1000µl)	Non-Sterile	10360
		Sterile	10370
			768 Tips/pack: 5 packs/cs
1000µl Filter Tip Vol. Range : 50-1250µl 	103mm, Natural Graduation Marks(200, 500, 1000µl)	Non-Sterile	-
		Sterile	10380
			768 Tips/pack: 5 packs/cs

Gel loading Tip

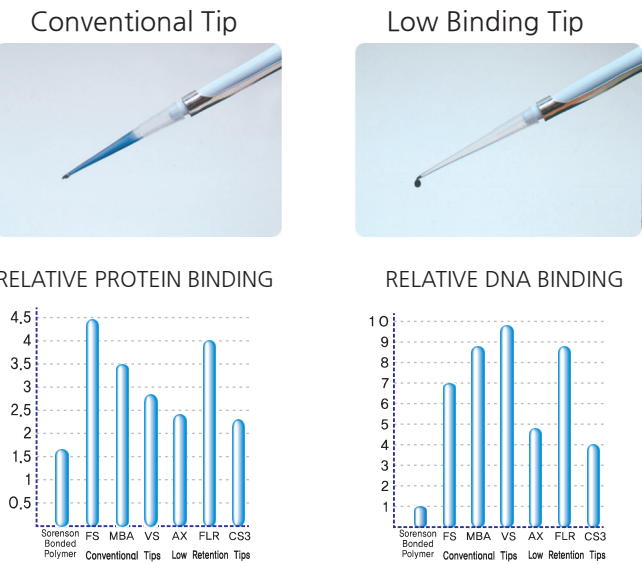
- 젤로딩팁의 길이가 길어 로딩시 편리합니다. (200µl : 83mm / 10µl : 45mm)
- 200µl Tip, 10µl E tips : 5µl graduation / 10µl Tip : 2µl graduation
- 전제품에 대하여 최고의 Certification 구현
: PCR inhibitors/Human DNA-Free, RNase/DNase-Free, Non-pyrogenic



Cat#	Description	판매단위	Packaging
28480	1~200µl/MultiFlex Round(0.57mm O.D.) Bulk	1000 tips/bag	10 bags/case
13790	1~200µl/MultiFlex Round(0.57mm O.D.)	200 tips/pack	4 packs/case
13760	1~200µl/MultiFlex Flat(0.37mm O.D.) /0.4mm gels	200 tips/pack	4 packs/case
17310	1~200µl/MultiFlex Flat(0.17mm O.D.) /0.2mm gels	200 tips/pack	4 packs/case
15100	0.1~10µl/MultiFlex Round(0.57mm O.D.)	200 tips/pack	4 packs/case
15120	0.1~10µl/MultiFlex Flat(0.37mm O.D.) 0.4mm gels	200 tips/pack	4 packs/case
17350	0.1~10µl/MultiFlex Flat(0.17mm O.D.) 0.2mm gels	200 tips/pack	4 packs/case
13920	0.5~10µl/MultiFlex E Round(0.57mm O.D.) Eppendorf Type	200 tips/pack	4 packs/case

* 멸균팁도 있습니다 * White rack-Round(0.57mm O.D.) * Yellow rack-Flat(0.37mm O.D.) * Blue rack-Flat(0.17mm O.D.)

LOW BINDING



Low Binding Polymer Technology

Surface Technology : The Standard has Changed!

- **Low Binding Technology란??**
Sorenson사의 특허받은 polymer 를 사용하여 팁의 표면장력을 획기적으로 낮춘 최신기술이 적용된 제품으로서DNA, Proteins, peptides 등이 Tip 또는 tube에 결합하 는 정도를 크게 낮추어 줍니다.
- **Low Binding vs Low Retention**
-Low Binding : 샘플 Volume 뿐만 아니라 DNA, 단백질 등 눈에 보이지 않는 샘플까지 Tip에 남지않도록 특수한 표면처리
-Low Retention : 단순한 샘플 Volume의 유지를 위해 팁 개선

QUALITY

- Complies with the current version of the EN ISO 13485:2016 Standard.
- USP Class VI Testing - All material resin is tested, qualified and shown to be non-toxic as established in the Standard USP Class VI Chapter <87>, "Biological Reactivity Test, in Vitro" and Chapter <88>, "Biological Reactivity Tests, in vivo"
- Sorenson 사의 전제품은 RNase, DNase, Human DNA, PCR inhibitors, Pyrogens free 합니다.
- Finest raw materials using precise production techniques
- Sterility
1) Sterility Assurance Level(SAL) : 10⁻³
2) Gamma radiation dosage using Method 1 Validation of Radiation of the Association for Advancement of Medical Instrumentation(AAMI)
- Made in USA(미국현지생산)



B2BIO B2?

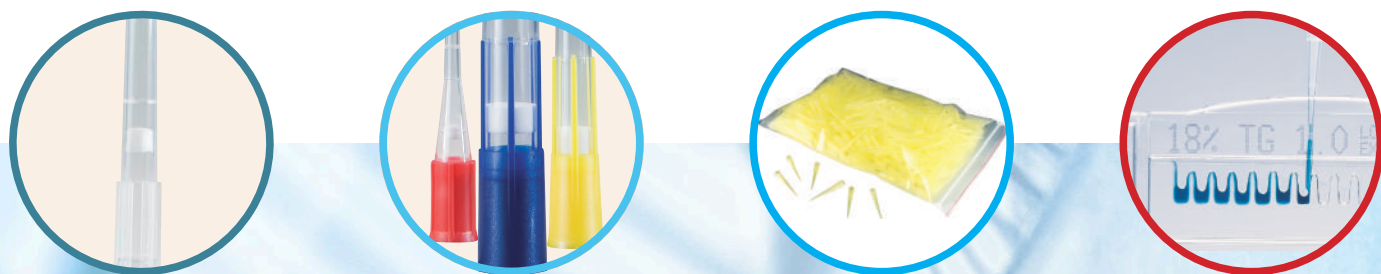
비투바이오 (주)

Tel : 02-6409-9338

Fax : 02-6499-9338

www.b2bio.co.kr

서울 성동구 광나루로6길 35
우림이비즈센터 209호



Filter Tip

One Touch Tip

Standard Tip

Gel loading Tip

Filter Tips

1. Standard Sorenson™ Filter Tip

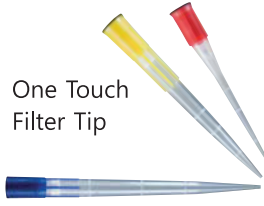
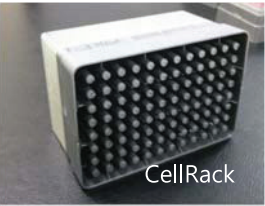
Cat#	Description	Packaging	Rack Type
28200	10 μ l Micro G	10racks(960tips)	Normal
38000	10 μ l MicroReach	10racks(960tips)	Normal
30340	10 μ l Precision	10racks(960tips)	Normal
14210	20 μ l	10racks(960tips)	Normal
36060	100 μ l	10racks(960tips)	Normal
30550	200 μ l (200NX. Max Volume 250 μ l)	10racks(960tips)	Normal
17370	1~250 μ l MultiGUARD3™ 20, 100, 200 μ l Pipettor 모두 사용 가능	10racks(960tips)	Normal
30510-X	300 μ l (300NX)	10racks(960tips)	Normal
14200	1000 μ l	10racks(1000tips)	Normal
34000	1000 μ l (Max Volume 1250 μ l)	8racks(768tips)	Hinged

2. Low Binding Sorenson™ Filter Tip

Cat#	Description	Packaging	Rack Type
28200T	10 μ l Micro G	10racks(960tips)	Normal
30360T	10 μ l MicroReach	10racks(960tips)	Hinged
38000T	10 μ l MicroReach	10racks(960tips)	Normal
30370T	20 μ l	10racks(960tips)	Hinged
14210T	20 μ l	10racks(960tips)	Normal
30380T	100 μ l	10racks(960tips)	Hinged
36060T	100 μ l	10racks(960tips)	Normal
30550T	200 μ l (200NX. Max Volume 250 μ l)	10racks(960tips)	Normal
17370T	1~250 μ l MultiGUARD3™ 20, 100, 200 μ l Pipettor 모두 사용 가능	10racks(960tips)	Normal
30510T-X	300 μ l (300NX)	10racks(960tips)	Normal
14200T	1000 μ l	10racks(1000tips)	Normal

3. One Touch Sorenson™ Filter Tip

Cat#	Description	Packaging	Rack Type
10320	10 μ l (Max Volume 20 μ l)	10racks(960tips)	Normal
10350	200 μ l (Max Volume 330 μ l)	10racks(960tips)	Normal
10380	1000 μ l (Max Volume 1250 μ l)	8racks(768tips)	Hinged



All Product is Certified

Human DNA, PCR Inhibitors Free
RNase, DNase Free
Pyrogens Free



0.1~10μl MicroReach 	45mm, Yellow Tip과 Rack 호환	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Graduation Marks(2, 5, 10 μ l) 20 μ l까지 흡입 가능	Non	37650	37650T	37640	37640T	37820	37820T	70500	70600	27780	27780T
		Sterile	-	-	37660	37660T	-	-	-	-	27790	27790T
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 4 packs/cs		960 Tips/pack: 5 packs/cs		
0.1~10μl Ultra G 	Graduation Marks(2, 10 μ l)	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
		Non	23580	23580T	23560	23560T	30470	30470T	-	-	-	-
		Sterile	-	-	23570	23570T	-	-	-	-	-	-
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 5 packs/cs						
0.5~10μl Eppendorf Type 	45mm	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Fits Eppendorf Pipettes	Non	-	-	22220	22220T	-	-	-	-	-	-
		Sterile	-	-	22210	22210T	-	-	-	-	-	-
		960 Tips/pack: 5 packs/cs										
1~200μl 	Natural	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Semi-Graduation Marks(10, 50, 100 μ l)	Non	-	15720T	15660	15660T	30430	30430T	70510	70610	27760	27760T
		Sterile	-	-	15670	15670T	-	-	-	-	27770	27770T
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 4 packs/cs		960 Tips/pack: 5 packs/cs		
1~200μl 	Yellow	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Semi-Graduation Marks(10, 50, 100 μ l)	Non	15730	-	15360	-	30440	-	70520	-	-	-
		Sterile	-	-	15370	-	-	-	-	-	-	-
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 5 packs/cs		960 Tips/pack: 4 packs/cs				
1~300μl 	Natural	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Semi-Graduation Marks(10, 50, 100 μ l)	Non	31770	31770T	31780	31780T	-	-	70530	70620	-	-
		Sterile	-	-	31790	31790T	-	-	-	-	-	-
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs				960 Tips/pack: 4 packs/cs				
100~1000μl 	Natural	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Non-Graduation	Non	-	10190T	10200	10200T	-	-	-	-	-	-
		Sterile	-	-	10230	10230T	-	-	-	-	-	-
		1000 Tips/bag: 10 bags/cs		960 Tips/pack: 5 packs/cs								
100~1000μl 	Blue	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
	Non-Graduation	Non	10040	-	10080	-	-	-	-	-	-	-
		Sterile	-	-	10130	-	-	-	-	-	-	-
		1000 Tips/bag: 10 bags/cs		1000 Tips/pack: 5 packs/cs								
50~1250μl 	103mm, Natural Graduation Marks(200, 500, 1000 μ l)	Sterile	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding	Standard	Low Binding
		Non	31610	-	34750	-	34770	-	70540	-	-	-
		Sterile	-	-	34760	-	-	-	-	-	-	-
		768 Tips/bag: 10 bags/cs		768 Tips/pack: 5 packs/cs		768 Tips/pack: 5 packs/cs		768 Tips/pack: 4 packs/cs				