



Wonderful life with Lifescience

Product List Ver. 1

Cryo Vial System
Microcentrifuge Tube
Electrophoresis system
Premade-Buffer
Chemical
Medium & Reagents
Enzyme & Marker
Antibiotics
Cooling Block
Consumables & Others

B₂? B2BIO

비투바이오(주)

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www.volobio.com



Cryo Vial

- ▶ 모든 Cryo Vial에 Barcode인쇄
- ▶ 100% Leak-Proof Seal
- ▶ Locking System
- ▶ Vial Picker



Barcode Cryovial

Certification

- ✓ Free of human DNA, RNase, DNase, ATP and PCR inhibitors
- ✓ Tubes in medical grade polypropylene
- ✓ Screw caps in medical grade polyethylene, silicone-injected
- ✓ USP Class VI, non-cytotoxic & non-haemolytic
- ✓ Sterile (Beta-radiation, SAL 10⁻⁶)
- ✓ Autoclavable (open) at 121 °C for 20 minutes
- ✓ CE-IVD marked
- ✓ Certified IATA PI650
- ✓ Double traceability : 2D DataMatrix is available
- ✓ Working temperature: up to - 196 °C in liquid nitrogen in the gas phase
- ✓ Manufactured in Clean Room Class ISO 7(UNI EN ISO 14644-1). Class 10000 (US FED STD 209E)



LEAK TEST : Every lot of Cryovials



sterile



USP
Classe VI**



Internal Cap

Cat. No.	CR-101	CR-102	CR-103	CR-104	CR-105	CR-106	CR-107
Volume	1ml	2ml	2ml	4ml	4ml	5ml	5ml
Bottom	skirted	round	skirted	round	skirted	round	skirted
Sales unit	400 / case (50/pack)						

External Cap

Cat. No.	CR-201	CR-202	CR-203	CR-204	CR-205	CR-206
Volume	1ml	2ml	2ml	3ml	4ml	5ml
Bottom	skirted	round	skirted	skirted	skirted	skirted
Sales unit	400 / case (50/pack)					

Cap Disk



Cat. No.	CR-301	CR-302	CR-303	CR-304	CR-305	CR-306
Color	blue	white	yellow	purple	red	green
Sales unit	1000 / box					

Cryoboxes

Size	25 hole	81 hole	81 hole	100 hole
Vial	1,2ml In/Ex	1,2ml In/Ex	3,4,5ml Ex 5ml in	1,2ml In
Sales unit	48/case	40/case	32/case	40/case

General Type

Cat. No	CR-401	CR-402	CR-403	CR-404
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1D-Barcode Type

CR-411	CR-412	CR-413	CR-414
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Vial picker	Cat. No	Sales unit
	CR-420	600/case

Workstation for Cryovial



cat. No.	CR-601	CR-602	CR-603
Color	Blue	Green	Red
Size / cm	12.5 X 10 X 2.5		

Safety Lock Micro-Tubes

- ▶ Safety Locking System and audible closing click
- ▶ Centrifuged at: 16,400 rpm - 25,000 x g
- ▶ Temperature of use: -80°C +100°C
- ▶ Autoclavable open at +121°C for 20 minutes,
- ▶ Optimal Transparency
- ▶ Clear Graduate
- ▶ Flat frosted labelling area on the side and top
- ▶ DNase/Rnase, Human DNA and Pyrogen Free Type
- ▶ Made in Italy



Is Your Sample Safe?



CT-315



CT-320



CT-350

Product Code	Product	Packaging	Price
CT-315	Volo Micro tube 1.5ml / Safety Lock Cap tube	1000 tubes / bag	별도문의
CT-320	Volo Micro tube 2.0ml / Safety Lock Cap tube	1000 tubes / bag	별도문의
CT-350	Volo Micro tube 5.0ml / Safety Lock Cap tube		별도문의

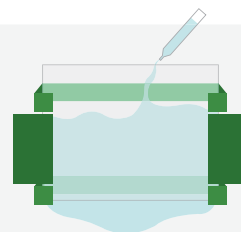
(단위 : 원, 부가세별도)

Protein Electrophoresis & WB system



TROUBLE 1.

스트레스의 원인! 질질 세는 Gel caster



SOLUTION 1.

Gel Caster

- 기존 Gel caster의 단점을 보완한 특허기술!
- 3면을 잡아주는 실리콘으로 누수현상 극복
- 간편한 glass plate와 gel caster 조립
- 기존 실험실 장비와 100%호환



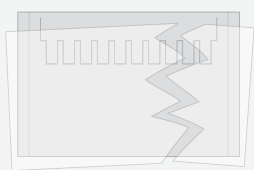
Product code	Product	Packaging	Price
EL-101	Tank & Lid with Cables	Set	350,000
EL-102	Electrophoresis Assembly	EA	330,000
EL-103	Running Module	EA	330,000
EL-104	PAGE Electrophoresis System (2-G)	Set	1,380,000
EL-105	PAGE Electrophoresis System (4-G)	Set	1,675,000
EL-106	PAGE Electrophoresis System with Trans blot module set	Set	2,050,000
EL-107	Trans Blot module set with Tank & Lid	Set	1,030,000
EL-108	Trans Blot module set	Set	830,000
EL-109	Trans Blot electrode assembly	EA	680,000
EL-201	Gel Caster Premium Kit [1.0mm]	KIT	410,000
EL-202	Gel Caster Premium Kit [1.5mm]	KIT	410,000
EL-203	Gel Caster Premium Kit [0.75mm]	KIT	410,000
EL-204	Gel Caster Set[Gel Caster(2EA), Gel Gasket(4EA)]	Set	300,000
EL-205	Gel Caster	EA	200,000
EL-206	Gel Gasket	2EA/PK	90,000
EL-207	Gel holder cassettes	1EA/PK	110,000
EL-208	Gel Casting PAD	2EA/PK	20,000
EL-209	FOAM PAD, Black	8EA/PK	70,000
EL-210	Buffer dam	EA	15,000
EL-211	Cooling unit	EA	10,000
EL-301	Gel Dry Film	100EA/PK	80,000
EL-302	Gel Dry Gasket Set, 16x15cm/12x11cm	Set	40,000
EL-401	Transfer Paper, 0.33mm, 46x57cm	100/BOX	290,000
EL-402	Transfer Paper, 0.33mm, 10x8cm	1000/BOX	180,000
EL-403	Transfer Paper, 0.33mm, 10x8cm	2000/BOX	340,000
EL-404	Transfer Paper, 0.83mm, 10x8cm	50/BOX	50,000
EL-405	Transfer Paper, 2.5mm, 10x8cm	50/BOX	70,000
EL-601	Gel cutter	EA	별도문의
EL-602	Gel prssore	EA	별도문의
EL-603	Western bucket	EA	별도문의
EP-501	Power supply 300V	EA	750,000

(단위 : 원, 부가세별도)

Glass Plate

TROUBLE 2.

비싼데 잘 깨지는 Glass Plate



SOLUTION 2.

Glass plate

- 유리판은 소모품입니다. 아직도 비싸게 구입하십니까?
- 높은 가성비비의 VOLO Glass plate를 사용하세요.



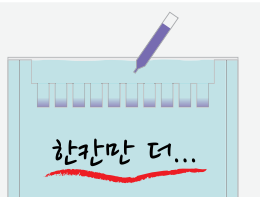
Product code	Product	Packaging	Price
GP-101	Alumina Plate (100x106, H type)	5EA/PK	140,000
GP-102	Alumina Plate (100x83, H type)	5EA/PK	140,000
GP-103	Alumina Plate (100x83, H type), Thin	5EA/PK	140,000
GP-104	White Plate (100x73, B type)	5EA/PK	125,000
GP-105	Glass Plate (100x73, B type)	10EA/PK	60,000
GP-106	Glass Plate (100x83, H type)	10EA/PK	60,000
GP-107	Glass Plate (A type)	EA	10,000
GP-108	Spacer Plate (A type)	EA	50,000
GP-109	Glass Plate (100x106, H type)	10EA/PK	60,000
GP-201	Spacer Plate, 1.0mm 10well	5EA/PK	125,000
GP-202	Spacer Plate, 1.0mm 11well	5EA/PK	125,000
GP-203	Spacer Plate, 1.0mm 13well	5EA/PK	125,000
GP-204	Spacer Plate, 1.0mm 15well	5EA/PK	125,000
GP-205	Spacer Plate, 1.5mm 10well	5EA/PK	125,000
GP-206	Spacer Plate, 1.5mm 11well	5EA/PK	125,000
GP-207	Spacer Plate, 1.5mm 13well	5EA/PK	125,000
GP-208	Spacer Plate, 1.5mm 15well	5EA/PK	125,000
GP-209	Spacer Plate, 1.0mm	5EA/PK	125,000
GP-210	Spacer Plate, 1.5mm	5EA/PK	125,000
GP-211	Spacer Plate, 0.75mm	5EA/PK	125,000
GP-212	Spacer Plate, 0.75mm 10well	5EA/PK	125,000
GP-213	Spacer Plate, 0.75mm 11well	5EA/PK	125,000
GP-214	Spacer Plate, 0.75mm 13well	5EA/PK	125,000
GP-215	Spacer Plate, 0.75mm 15well	5EA/PK	125,000

(단위 : 원, 부가세 별도)

Comb

TROUBLE 3.

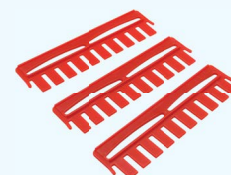
Comb에 대한 고정관념
왜 Comb well은 10개여야만 하는가



SOLUTION 2.

Comb

- Comb, 그 고정관념을 뛰어넘다.
- 10, 11, 13, 15well의 다양한 제품 구성으로 stylish한 실험결과



Product code	Product	Packaging	Price
CM-001	1.0mm, 10well Comb	5EA/PK	45,000
CM-002	1.0mm, 11well Comb	5EA/PK	45,000
CM-003	1.0mm, 13well Comb	5EA/PK	45,000
CM-004	1.0mm, 15well Comb	5EA/PK	45,000
CM-005	1.5mm, 10well Comb	5EA/PK	45,000
CM-006	1.5mm, 11well Comb	5EA/PK	45,000
CM-007	1.5mm, 13well Comb	5EA/PK	45,000
CM-008	1.5mm, 15well Comb	5EA/PK	45,000
CM-009	0.75mm, 10well Comb	5EA/PK	45,000
CM-010	0.75mm, 11well Comb	5EA/PK	45,000
CM-011	0.75mm, 13well Comb	5EA/PK	45,000
CM-012	0.75mm, 15well Comb	5EA/PK	45,000

(단위 : 원, 부가세 별도)



Premade Buffer

- ▶ Total Solutions of Electrophoresis Experiment
- ▶ DNA Gel Electrophoresis
- ▶ Protein Gel Electrophoresis
- ▶ Western Blot for Protein
- ▶ 경제적인 선택을 통해 연구비와 시간을 절약하실 수 있습니다
- ▶ 고순도 시약과 Ultra Pure Water로 제작하였습니다.
- ▶ 다양한 제품구성과 원하는 조건으로의 order made가 가능합니다.

Protein Gel Electrophoresis

Code	Product	Packaging	Price
PM-101	Acrylamide-Bis Solution 40% (19:1)	500mL	70,000
PM-102	Acrylamide-Bis Solution 30% (29:1)	500mL	60,000
PM-103	Acrylamide-Bis Solution 40% (29:1)	500mL	70,000
PM-104	Acrylamide-Bis Solution 40% (37.5:1)	500mL	70,000
PM-105	Acrylamide-Bis Solution 30% (37.5:1)	500mL	60,000
PM-106	10% Ammonium Persulfate Solution	10mL	20,000
PM-107	Coomassie Blue R-250 Solution	1L	60,000
PM-108	5X SDS-PAGE Loading Buffer	10mL	20,000
PM-109	20% SDS Solution	500mL	70,000
PM-110	10% SDS Solution	500mL	40,000
PM-111	10X Tris-Glycine SDS Buffer	1L	50,000
PM-112	10X Tris-Glycine SDS Buffer	10L	350,000
PM-113	1X Tris-Glycine SDS Buffer	10L	75,000
PM-114	10X Tris-Glycine Buffer	1L	50,000
PM-115	10X Tris-Glycine Buffer	10L	350,000
PM-116	1X Tris-Glycine Buffer	10L	75,000
PM-117	1M Tris-HCl, pH6.8	500mL	20,000
PM-118	1M Tris-HCl, pH6.8	10L	280,000
PM-119	1.5M Tris-HCl, pH8.8	500mL	20,000
PM-120	1.5M Tris-HCl, pH8.8	10L	280,000
PM-121	Destaining Solution	1L	20,000

(단위 : 원, 부가세별도)

Western Blot for protein

Code	Product	Packaging	Price
PM-201	RIPA Buffer	500mL	50,000
PM-202	Western Blot Blocking Buffer	500mL	80,000
PM-203	Western Blot Stripping Buffer	500mL	80,000
PM-204	10X PBST Buffer	1L	70,000
PM-205	10X TBS Buffer	1L	70,000
PM-206	10X TBS Buffer	10L	350,000
PM-207	1X TBS Buffer	10L	85,000
PM-208	10X TBST Buffer	1L	70,000
PM-209	10X TBST Buffer	10L	350,000
PM-210	1X TBST Buffer	10L	85,000
PM-211	20X TBS Buffer	1L	100,000

(단위 : 원, 부가세별도)

DNA Gel Electrophoresis

Code	Product	Packaging	Price
PM-301	50X TAE Buffer	1L	50,000
PM-302	50X TAE Buffer	10L	350,000
PM-303	1X TAE Buffer	10L	60,000
PM-304	5X TBE Buffer	1L	35,000
PM-305	1X TBE Buffer	10L	90,000
PM-306	5X TBE Buffer	10L	150,000
PM-307	0.5X TBE Buffer	10L	60,000
PM-308	6X Agarose Gel Loading Buffer	10mL	30,000
PM-309	Ethidium Bromide Solution	20mL	40,000

(단위 : 원, 부가세별도)

Molecular Experiments

Code	Product	Packaging	Price
PM-401	1M Calcium Chloride Solution	500mL	20,000
PM-402	0.5M EDTA, pH8.0	500mL	27,000
PM-403	7M Guanidine HCl Solution	500mL	200,000
PM-404	1M Hepes Solution	20mL	15,000
PM-405	IPTG Solution(100mM)	20mL	40,000
PM-406	1M Magnesium Chloride	1L	100,000
PM-407	1M Imidazole, pH 8.0	1L	80,000
PM-408	20X PBS Buffer	1L	70,000
PM-409	10X PBS Buffer	1L	70,000
PM-410	10X PBS Buffer	10L	250,000
PM-411	1X PBS Buffer	10L	85,000
PM-412	5M Sodium Chloride Solution	1L	45,000
PM-413	1M Sodium Phosphate, pH7.0	1L	25,000
PM-414	1M Tris HCl, pH7.0	500mL	20,000
PM-415	1M Tris-HCl, pH8.0	500mL	20,000
PM-416	Water, DEPC Treated	500mL	30,000
PM-417	Water	1L	30,000
PM-418	X-Gal Solution, 20mg/mL	1mL*5	70,000
PM-419	X-Gal Solution, 40mg/mL	1mL*5	110,000
PM-420	10N Sodium Hydroxide Solution	1L	35,000

(단위 : 원, 부가세별도)

Chemicals

Potassium Chloride CAS# 7447-40-7 MW: 74.55 Purity: 99.0-105.5% Na<0.001% Chlorate<0.001% Sulfate<0.001%

TCEP CAS# 51805-45-9 MW: 286.65 Purity >99.8% Soluble in water

TRIS CAS# 77-86-1 MW: 121.14 Purity >99.9% Moisture

Product Code	Product	Packaging	Price
CH-149	Magnesium Chloride	1Kg	20,000
CH-150	Magnesium Sulfate	1Kg	25,000
CH-151	Maltose	500g	90,000
CH-152	D-Mannitol	1Kg	40,000
CH-153	MES, free acid, monohydrate	250g	90,000
CH-154	MES, free acid, monohydrate	500g	150,000
CH-155	Sodium Chloride	1Kg	15,000
CH-156	Sodium Chloride	5Kg	60,000
CH-157	Sodium Hydroxide	1Kg	20,000
CH-158	Sodium Hydroxide	5Kg	60,000
CH-159	Potassium Hydroxide	1Kg	50,000
CH-160	Potassium Hydroxide	5Kg	150,000
CH-161	Potassium Acetate	5Kg	90,000
CH-162	Potassium Chloride (KCl)	1Kg	50,000
CH-163	Potassium Chloride (KCl)	5Kg	150,000
CH-164	Potassium Phosphate Dibasic	1Kg	45,000
CH-165	Potassium Phosphate Monobasic	1Kg	20,000
CH-166	Potassium Phosphate Monobasic	5Kg	80,000
CH-167	Pyridoxine HCl	25g	15,000
CH-168	Riboflavine	25g	24,000
CH-169	SDS Powder	500g	80,000
CH-170	Silver Nitrate	25g	100,000
CH-171	Skim Milk	500g	50,000
CH-172	Sodium Acetate Anhydrous	1Kg	50,000
CH-173	Sodium Citrate Tribasic	1Kg	40,000
CH-174	Sodium Phosphate Dibasic	1Kg	30,000
CH-175	Sodium Phosphate Dibasic	5Kg	100,000
CH-176	Sodium Phosphate Monobasic	1Kg	30,000
CH-177	Sodium Phosphate Monobasic	5Kg	100,000
CH-178	Sucrose	1Kg	15,000
CH-179	Sucrose	5Kg	50,000
CH-180	TCEP	10g	400,000
CH-181	TCEP	5g	230,000
CH-182	TEMED	25mL	30,000
CH-183	Thiamine Hydrochloride	25g	15,000
CH-184	Trehalose	500g	300,000
CH-185	TRIS (Ultrapure)	1Kg	99,000
CH-186	TRIS (Ultrapure)	5Kg	450,000
CH-187	Triton X-100	1L	60,000
CH-188	TWEEN 20	1L	50,000
CH-189	TWEEN 80	1L	50,000
CH-190	Urea	1Kg	20,000
CH-191	Urea	5Kg	80,000
CH-192	X-Gal (white powder)	1g	110,000
CH-193	X-Gal (white powder)	5g	480,000
CH-194	X-Glc CHA Salt (white powder)	100mg	100,000
CH-195	X-Glc CHA Salt (white powder)	1g	583,000
CH-196	Zeatin	1g	1,000,000
CH-197	Zeatin	100mg	190,000
CH-198	Zeatin	500mg	700,000
CH-199	Ponceau S solution	1L	60,000

(단위 : 원, 부가세별도)

Chemicals

EB Agarose Gel strength(1.5%): >1200g/cm² Gelling range 36-39°C Sulfate:<0.10 EEO<0.10

DTT CAS# 3483-12-3 MW 154.25 Purity >99% MP41~43°C

Product Code	Product	Packaging	Price
CH-101	EB Agarose	100g	120,000
CH-102	EB Agarose	500g	490,000
CH-103	Aluminum Sulfate	500g	50,000
CH-104	Ammonium Acetate	5Kg	80,000
CH-105	Ammonium Sulfate	1Kg	30,000
CH-106	Ammonium Persulfate	25g	20,000
CH-107	L-Arabinose	100g	280,000
CH-108	L-Ascorbic Acid	100g	20,000
CH-109	L-Ascorbic Acid	500g	80,000
CH-110	L-Asparagine	25g	29,000
CH-111	6-Benzylaminopurine(6-BA)	25g	80,000
CH-112	Boric Acid	1Kg	30,000
CH-113	Boric Acid	5Kg	120,000
CH-114	Calcium Chloride	1Kg	20,000
CH-115	Citric Acid Monohydrate	1Kg	30,000
CH-116	DMSO	100mL	30,000
CH-117	DTT (white solid)	5g	80,000
CH-118	DTT (white solid)	25g	280,000
CH-119	EDTA disodium (white crystalline powder)	1Kg	60,000
CH-120	EDTA disodium (white crystalline powder)	5Kg	210,000
CH-121	Gibberellic Acid (GA3)	1g	30,000
CH-122	Gibberellic Acid (GA3)	5g	110,000
CH-123	D-Galactose (white crystalline powder)	1Kg	260,000
CH-124	D-Galactose (white crystalline powder)	500g	140,000
CH-125	Gelrite	1Kg	380,000
CH-126	Gelrite	500g	210,000
CH-127	D-Glucose Monohydrate	1Kg	13,000
CH-128	D-Glucose Monohydrate	5Kg	40,000
CH-129	Glycine	1Kg	60,000
CH-130	Glycine	5Kg	210,000
CH-131	Glycerol	1Kg	50,000
CH-132	Glycerol	5Kg	150,000
CH-133	Guanidine Thiocyanate	500g	200,000
CH-134	Guanidine Thiocyanate	1Kg	320,000
CH-135	Guanidine HCl (white crystalline powder)	1Kg	120,000
CH-136	Guanidine HCl (white crystalline powder)	5Kg	500,000
CH-137	HEPES (white crystalline powder)	500g	170,000
CH-138	Indole-3-Acetic Acid	25g	40,000
CH-139	Indole-3-Butyric Acid	25g	90,000
CH-140	Imidazole	500g	150,000
CH-141	Myo-Inositol (white crystalline powder)	1Kg	210,000
CH-142	Myo-Inositol (white crystalline powder)	5Kg	600,000
CH-143	IPTG (white crystalline powder)	5g	120,000
CH-144	IPTG (white crystalline powder)	25g	438,000
CH-145	Kinetin	1g	30,000
CH-146	Kinetin	5g	80,000
CH-147	Lactose	1Kg	20,000
CH-148	Antifoam	1L	120,000

(단위 : 원, 부가세 별도)

Medium

Agar (Bacteriological) Gel strength: 920g/cm² (1.5%) Gel point: 34.0~38.0 Ash content<4.4%
Yeast Extract Total Nitrogen: 9.8% Amino Nitrogen: 5.1% Sodium chloride: 0.3% pH(1% solution): 7.0

Product Code	Product	Packaging	Price
MD-101	Agar (Bacteriological)	500g	120,000
MD-102	Agar (Plant)	500g	120,000
MD-103	Yeast Extract	500g	55,000
MD-104	Soy Peptone	500g	60,000
MD-105	Peptone	500g	70,000
MD-106	Tryptone	500g	70,000
MD-107	LB Broth	5Kg	600,000
MD-108	LB Broth	500g	60,000
MD-109	LB Agar	500g	110,000
MD-110	LB Broth (Low Salt)	500g	60,000
MD-111	LB Broth (Animal Free)	5Kg	600,000
MD-112	MS Media	50L	45,000
MD-113	Phyto Agar	500g	130,000
MD-114	Terrific Broth	500g	70,000
MD-115	Trytic Soy Broth	5Kg	390,000
MD-116	Trytic Soy Broth	500g	70,000
MD-117	YEP Broth	500g	60,000
MD-118	YPD Broth	500g	60,000
MD-119	YPD AGAR	500g	80,000

(단위 : 원, 부가세별도)

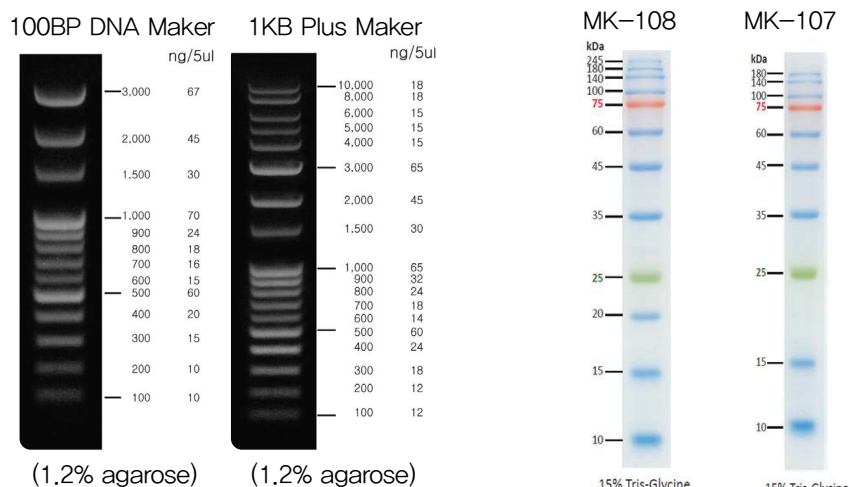
Reagents

CytoX MTT assay 대체품 DMSO 처리과정 필요 X 세포손실 위험 X 사용이 편리하고 감도 Good ! 짧은 incubation time 저렴한 가격
Gel Staining Sol. Coomassie Blue 의 10~30배 감도 Destaining 과정 필요 X 짧은 염색시간

Product Code	Product	Packaging	Price
KT-101	Cyto X	3000T	370,000
KT-102	ECL PEN, HRP system	EA	98,000
KT-103	Western ECL Kit	250mL	130,000
KT-104	Western Femto ECL Kit	100mL	430,000
KT-105	Western Pico ECL Kit	250mL	180,000
KT-106	Protein Magnetic A+G Resin	1mL	150,000
KT-107	Magnetamin	200ul	380,000
KT-108	Protein A Magnetic Resin	1mL	150,000
KT-109	Protein G Magnetic Resin	1mL	150,000
KT-110	Magic Buffer Set (100mL)	SET	100,000
KT-111	Magic Buffer Set (500mL)	SET	300,000
KT-112	Magic R Buffer	100mL	80,000
KT-113	Magic R Buffer	500mL	200,000
KT-114	Magic S Buffer	100mL	40,000
KT-115	Magic S Buffer	500mL	150,000
KT-116	Gel Staining Solution	1L	110,000
OP-201	Volobio GFP-IP 100 Rxns	100reaction	별도문의
OP-202	Volobio RFP-IP 100 Rxns	100reaction	별도문의
OP-203	Volobio MYC-IP 100 Rxns	100reaction	별도문의
OP-204	Volobio GST-IP 100 Rxns	100reaction	별도문의

(단위 : 원, 부가세별도)

Enzymes & Marker



Product Code	Product	Packaging	Price
MK-101	100bp DNA Marker	1mL	80,000
MK-102	1kb DNA Marker	1mL	80,000
MK-103	1Kb Plus Marker	1mL	80,000
MK-104	1Kb Plus Marker (I type)	1mL	100,000
MK-105	Low DNA Marker	1mL	120,000
MK-106	50bp DNA Ladder Marker	500uL	100,000
MK-107	Pre-Stained Protein Marker(9-180kDa)	500uL	150,000
MK-108	Pre-Stained Protein Marker(10-245kDa)	500uL	150,000
MK-201	T4 DNA Ligase, 5unit/ul	500unit	80,000
MK-202	Quick Ligation Kit,(2X)	1mL	80,000
MK-203	10mM dNTP MIX	1mL	40,000
MK-204	Hot Start Taq polymerase	500unit	200,000
MK-205	Hot Start Taq Master Mix	1mL	80,000
MK-206	Hot Start Taq Multiplex Mix	1mL	120,000
MK-207	Pfu DNA Polymerase	500unit	160,000
MK-208	Pfu MasterMix(2X)	1mLx2	130,000
MK-209	LF Taq qPCR SYBR Mix	1mL	100,000
MK-210	LF Taq qPCR SYBR Mix	1mLx5	350,000
MK-211	SG Taq DNA Polymerase	500unit	130,000
Mk-212	SG Taq PCR Premix	12x8strip tube	60,000
MK-213	SG Taq MasterMix(2X)	1mLx2	60,000

(단위 : 원, 부가세 별도)

Antibiotics

G-418 CAS# 108321-42-2 MW: 692.7 Potency 750ug/mg Loss on drying <10.0%

Hygromycin B CAS# 31282-04-9 MW: 527.0 Cell culture tested

Product Code	Product	Packaging	Price
AT-101	Ampicillin Sodium Salt	5g	31,000
AT-102	Ampicillin Sodium Salt	10g	60,000
AT-103	Ampicillin Sodium Salt	25g	120,000
AT-104	Carbenicillin Disodium	5g	108,000
AT-105	Carbenicillin Disodium	25g	390,000
AT-106	Cefotaxime Sodium (White Powder)	5g	108,000
AT-107	Cefotaxime Sodium (White Powder)	25g	425,000
AT-108	Chloramphenicol	25g	40,000
AT-109	G-418	1g	110,000
AT-110	G-418	5g	490,000
AT-111	Hygromycin B (Cell Culture tested)	1g	221,000
AT-112	Kanamycin	25g	150,000
AT-113	Kanamycin	5g	56,000
AT-114	PPT(DL-Phosphinothricin)	250mg	210,000
AT-115	Vancomycin HCl	1g	128,000
AT-116	Vancomycin HCl	5g	490,000

(단위 : 원, 부가세별도)

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Cooling Block

- ▶ 얼음에 튜브를 꽂아서 사용하는 것보다 효과적으로 냉각되며 사용이 편리합니다
- ▶ PCR Tubes, Strip Tubes, PCR Plates, microtube, cryovial 사용시 알루미늄 랙이라 부식되지 않습니다
- ▶ 샘플 튜브가 물이나 얼음에 접촉되지 않고 알루미늄 표면을 통하여 냉기가 전달됩니다
- ▶ 1시간 이상 냉각온도가 유지됩니다
- ▶ 콤팩트한 사이즈라 편리합니다.
- ▶ 정밀한 표면처리로 냉기가 샘플에 잘 전달 됩니다.



Product Code	Product	Packaging	Price
BL-101	COOLING BLOCK 114 (1.5x50H, 0.2x64H)	EA	140,000
BL-102	COOLING BLOCK (1.5x4H, 0.5x5H, 0.2x9H, 0.1x144H)	EA	250,000
BL-103	COOLING BLOCK 1510 (15x10H)	EA	250,000
BL-104	COOLING BLOCK 40 (1.5x40H)	EA	100,000
BL-105	COOLING BLOCK 502 (5x2H)	EA	250,000
BL-106	COOLING BLOCK 57 (1.5x25H, 0.2x32H)	EA	100,000
BL-107	COOLING BLOCK 5705 (1.5x25H, 0.2x32H)	EA	80,000
BL-108	COOLING BLOCK 7295 (0.5x5H, 0.2x9H, 0.1x72H)	EA	240,000
BL-109	COOLING BLOCK 75 (T75 Flask)	EA	180,000
BL-110	COOLING BLOCK 96 (0.2x96H)	EA	120,000
BL-111	COOLING BLOCK 9606 (1.5x6H, 0.2x96H)	EA	120,000
BL-112	COOLING BLOCK 9675 (0.2x96H)	EA	180,000

(단위 : 원, 부가세별도)

Consumables & Others

Product Code	Product	Packaging	Price
OP-101	15mL Tube	500EA/BOX	77,000
OP-102	50mL Tube	500EA/BOX	105,000
OP-104	5mL Tip	250EA/PK	30,000
OP-105	10mL Tip	250EA/PK	40,000
OP-106	Aluminum Sealing Film	100EA/PK	99,000
OP-107	Optical Sealing Film	100EA/PK	230,000
OP-108	PCR Sealing Film	100EA/PK	50,000
OP-109	LCP Glass Plate Set	10EA/PK	300,000
OP-110	LCP Glass Plate	10EA/PK	280,000
OP-111	LCP Cover Glass	100EA/PK	400,000
OP-112	Magnetic Rack (1.5ml x 6Hole)	EA	200,000
OP-113	Ice Bucket (255x125)	2.5L	65,000
OP-114	Ice Bucket (255x175)	4L	75,000
OP-115	ICE PAN (150x150x95)	1L	40,000
OP-116	ICE PAN (265x210x125)	2.5L	50,000
OP-117	ICE PAN (320x225x125)	4L	63,000
OP-118	ICE PAN (420x310x125)	6L	81,000
OP-200	Single Cap PCR Strip Tubes Strips of 8 microtubes natural + individual caps ultra-clear	EA	별도문의

(단위 : 원, 부가세별도)

ICE Bucket & PAN

		
Ice Bucket 2.5L / OP-113	Ice Bucket 4L / OP-114	Ice Bucket PAN 2.5L / OP-116

- ▶ 얼음, 드라이아이스, 알콜슬러시, 액화질소 등의 보관에 이상적입니다.
- ▶ 강산, 클로로포름, 알콜, 화공약품 등에 영향을 받지 않습니다.
- ▶ 고무 재질로 되어있어서 온도차이에 의한 외부이슬맺힘 현상이 없습니다.

Magnetic Rack



- ▶ Magnetic separation device – 6샘플 사용 가능
- ▶ 마그네틱 비즈사용시 원심분리기 단계를 줄여 실험시간 단축함
- ▶ High recovery of Beads
- ▶ Complete removal of supernatant

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