

Product Name	Cat No	Size	Price
DNA Gel Extraction Kit / Norgen Canada	13100	50preps	
Total RNA Mini prep kit / Norgen Canada	17200	50preps	
Plasmid MiniPrep Kit / Norgen Canada	13300	50preps	
proteospin Endotoxin Removal Micro Kit- For Proteins and Peptides / Norgen	22800	20preps	
RNA/Protein Purification Kit / Norgen Canada	23000	20preps	
Total Protein Detergent Clean-Up Kit / Norgen Canada	23300	20preps	
RNA/DNA/Protein Purification Kit / Norgen Canada	23500	20preps	
Plant/Fungi Total RNA Purification Kit Norgen Canada	25800	50preps	
Plasma / Serum Circulating RNA Purification Kit / Norgen Canada	30000	12Preps	
Gel & PCR Purification System - Solgent	GP04 - C100	100preps	
	GP04- C200	200preps	
Genomic DNA Prep Kit (blood , bacteria , animal tissue) - Solgent	GD41 - C050	50preps	
plasmid mini prep kit - Solgent	PM01-c200	200 preps	
PCR Purification Kit - Solgent	PP02 - C100	100 preps	

SPIN COLUMN & STRIP TUBE

Product Name	Min order	Price unit	Price
Plasmid Midiprep Purification Spin Column	5X1		
Plasmid Miniprep Purification Spin Column	50		
Gel DNA and PCR Purification Spin column	50		
Genomic DNA Purification Spin Column	50		
DNA/RNA Purification Spin Column	50		
High Pure RNA Purification Spin Column	50		
96 well silica membrane DNA purification plate column	1		
Plate column collection	1		
Plated column for DNA extraction seal	1		
Collection Tube biocomma	50		
Collection Tube maxcell	50		

STRIP TUBE (STAARLAB GERMANY)

Product Name	Cat No	Size	Price
Rotor-Gene® Style 4-Strip Tubes and Caps, 0.1ml, Natural	I1402-0400	250X4	
0.1 ml 8-Strip PCR Tubes, Low-Profile, Natural	I1402-0600	125X8	
0.1 ml 8-Strip PCR Tubes, Low-Profile, white	I1402-3609	125X8	

EQUIPMENTS

Product Name	Cat No	Price
Gradient PCR thermal cycler (DNA thermal cycler)	Max-PR96E	
Digital Overhead Stirrer Propeller type 4blades	MS-40 MS-C	
Micro Plat Fuge	Max2500	
HIGH-SPEED CENTRIFUGE 100-15000 RPM Transformation adaptor from 1.5ml to 0.5 ml	MC-15 adaptor	
ORBITAL SHAKER P12-100 accessory	GS-20 P12-100	
MINI Centrifuge 3000-10000 RPM	10K+C	
MINI Handheld Homogenzier 13000 RPM Grinding pestle	MT-13K-L accessory	
Horizontal Gel Electrophoresis With Power Suply	M135/2	
THERMO SHAKER INCUBATOR, R.T. +5 ~100°C	MTH-100	
THERMO SHAKER INCUBATOR, R.T.0 ~100°C	MCH-100	
RF3000 PIPETTE CONTROLLER 1-100 ml	RF3000	
RF5000 PIPETTE CONTROLLER 1-100 ml	RF5000	

PCR, qPCR, RT-PCR & dNTPs			
TAQ DNA			
Product Name	Cat No	Size	Price/Rials
Taq plus DNA Polymerase 5U/μl	DT0201	500U	
	DT0202	1000U	
	DT0205	10X1000U	
Taq DNA Polymerase 5U/μl	DT0102	500U	
	DT0103	1000U	
	DT0105	10X1000U	
2X Taq DNA Master Mix Red	DT0912	1.25ml	
	DT0912	5x1.25ml	
	DT0912	10x1.25ml	
	DT0912	50x1.25ml	
	DT0912	100x1.25ml	
2X Taq DNA Master Mix Blue	DT0913	1ml	
Hot Start Taq DNA Polymerase	DT0502	500U	
	DT0503	1000U	
Pfu-X DNA Polymerase,	DT0402	250U	
	DT0403	500U	
RT PCR			
Product Name	Cat No	Size	Price
Reverse Transcriptase	EX0102	10000u	
	EX0103	5x10000u	
First Strand CDNA Synthesis Kit	EX0122	50 reac	
	EX0123	100 reac	
Ribolock RNase Inhibitor	EX0202	2000U	
	EX0203	5x2000U	
Oligo (dT) 18 Primer	EX0302	60μl	
	EX0402	120μl	
Random Hexamer	EX0502	60μl	
	EX0503	120μl	
Real Time PCR master Mixes			
Product Name	Cat No	Size	Price
2X Multiplex Real Time PCR Smart Mix (For Probe)	SRH21-M25h	250Reac	
Real-Time PCR Kit, without EvaGreen™ 500 μl - solvent	SRH16-R250	250u	
Real-Time PCR Kit, with EvaGreen™ 500 μl- solvent	SRH91-R250	250u	
2X Real-Time PCR Smart mix+ dNTP - solvent	SRH72-M40h	400Reac	
2X Real-Time PCR Smart mix (25 mM MgCl ₂) 20X EvaGreen™, - solvent	SRH71-M40h	400Reac	
Maxima SYBER Green/ qPCR Master Mix (2X)(ROX) orgine thermo	K0221	2x1.25ml	
5Xlavamax Probe qpcr Mix Plus, (ROX) (1ml:250 reaction)	QM0102	1ml	
5Xlavamax Probe qpcr Mix Plus, (NO ROX)(1ml:250 reaction)	QM0202	1ml	
5Xlavamax Probe qpcr Mix Plus,(Capillary)(1ml:250 reaction)	QM0302	1ml	
5Xlavamax EvaGreen qPCR Mix Plus, (Capillary)(0.2ml:50 reaction,	QM0402	0.2ml	
5Xlavamax Evagreen HRM, (ROX)(1ml:250 reaction)	QM0402	1ml	
5Xlavamax Evagreen HRM, (no ROX)(1ml:250 reaction)	QM0502	1ml	
Nucleotides			
Product Name	Cat No	Size	Price
dNTP Set (dATP,dCTP, dGTP,dTTP), 100mM	R0180	4X0.25ml	
	R0181	4X1ml	
dNTP Mix, 10mM	R0191	1ml	
	R0192	5x1ml	

Product Name	Cat No	Size	Price
dATP Solution (100 mM)	R0101	0.25ml	
dCTP Solution (100 mM)	R0102	0.25ml	
dGTP Solution (100 mM)	R0103	0.25ml	
dTTP Solution (100 mM)	R0104	0.25ml	
dUTP Solution (100 mM)	R0105	0.25ml	
ELECTEROPHORESIS PRODUCTS			
ladder			
Product Name	Cat No	Size	Price
50bp DNA Ladder, Ready To Use	LM0102	500 µl	
100bp DNA Ladder, Ready To Use	LM0212	500 µl	
1kb Plus DNA Ladder, Ready To Use	LM0302	500 µl	
6X Loading Dye, (Bromophenole blue)	L100	1ml	
PageRuler™ Unstained Protein Ladder 10 to 200 kDa	LM0431	250µl	
Prestained Protein MW Marker 26612 - 20-120 kda	LM0441	250µl	
Enzymes			
Product Name	Cat No	Size	Price
Poly A (Carrier DNA/RNA)	K100	1350 µg	
	K101	1gr	
Glycogen, Molecular Biology grade (20mg/ml)	DT0703	1ml	
Proteinase K, Molecular Biology grade	DT0602	1ml	
HiPure Proteinase K- powder	DT0700	1gr	
	DT0705	5gr	
RNase A, DNase and protease-free	EN0531	10mg	
T4 DNA Ligase, 1U/µl	DT0502	200U	
Biochemicals, PCR Reagents, Solution & Buffer			
Product Name	Cat No	Size	Price
Protein Standard Solution	R0882	1ml	
Agarose (TopVision Low Melting Point)	R0801	25gr	
safe view - DNA safe stain- 20000X	DB010	1ml	
ExGen 500 in vivo Transfection Reagent	R0521	0.1ml(100 µl)	
1M Dithiothreitol (DTT)	R0861	1.5ml	
DTT (dithiothréitol)	R0861	5gr	
	R0862	25gr	
0.5M Ethylenediamine Tetraacetic Acid (EDTA), (pH 8.0)	B200	100ml	
	B210	1lit	
SSC 20X buffer	B300	250cc	
	B305	500cc	
	B310	1lit	
10X Stock Phosphate-buffered Saline (PBS)	B400	250cc	
	B405	500cc	
	B410	1lit	
50X TAE (Tris-acetate-EDTA)	B500	250cc	
	B505	500cc	
	B510	1lit	
10X TBE (Tris-borate-EDTA)	B600	250cc	
	B605	500cc	
	B610	1lit	
10X TE (Tris-EDTA) Buffer, pH 7.4, 7.6 or 8.0	B700	1000ml	
10X PCR Taq Buffer	B10	1.25ml	

Product Name	Cat No	Size	Price
25mM MgCl ₂	B20	1.25ml	
100mM MgCl ₂	B22	1.25ml	
1M MgSO ₄	B800	100ml	
5M NaOH	B900	1Litr	
10M NaOH	B950	1Litr	
Triton X-100 (Romil)		1Litr	
Lysozyme norgen Canada	41805	1gr	
IPTG, dioxane-free	R0391	1gr	
	R0391	5gr	
X-Gal Solution, ready-to-use	R0941	10ml	
X-Gal	R0404	1gr	
Guanidine Thiocyanate (گوآنیدین تیوسیانات) Orgine Amersco USA Maxcell labling	593-84-0	250gr	
	593-84-0	1kg	
	593-84-0	5kg	
	593-84-0	25kg	
Guanidine Hydrochloride (گوآنیدین هیدروکلوراید) Orgine Amersco USA Maxcell labling	50-01-1	250gr	
	50-01-1	1kg	
	50-01-1	5kg	
	50-01-1	25kg	
MaxZol (Trizol Reagent) (ترایزول) یکبار تقطیر	MT025	25ml	
	MT050	50ml	
	MT100	100ml	
	MT250	250ml	
	MT1000	1Lit	
MaxZol (ultra Trizol Reagent (اولترا ترایزول) دوبار تقطیر	MUT025	25ml	
	MUT050	50ml	
	MUT100	100ml	
	MUT250	250ml	
	MUT1000	1Lit	
DEPC Treated Water	MD300	50ml	
	MD310	100ml	
	MD320	500ml	
RNA Later Solution	MR400	50ml	
	MR410	100ml	
	MR420	500ml	
Water, nuclease-free	MM500	1.25ml	
Phenol: Chloroform Isoamyl Alcohol	MM600	1000ml	
Phenol Saturated Solution For DNA Extraction, RTU, pH: 8.0	MM700	1000ml	
RESTRICTION ENZYME (A.....X)			
NUCLEIC ACID ISOLATION KIT			
Product Name	Cat No	Size	Price
maxspine super RNA extraction kit (tissue,blood,plasma,bacterial,plant,cell) TRIZO & COLUMN BASE	K1010	50 preps	
		100 preps	
maxspine Genomic DNA Extraction kit -100 preps (virus,plasma serum,blood,tissue)	K1020	50 preps	
		100 preps	
Maxspine RNA Extraction kit (virus)	K1030	50 preps	
		100 preps	
maxspin Bisulfite modification genomic DNA kit	K1040	50 preps	
		100 preps	