

Gene to Protein Pvt. Ltd.

Hamara Vigyan Hamara Swabhimaan

Restriction enzymes

Cat Number	Product Description	Qty/ Pack size	Price (INR)
RE021S	BamH I	1000U	1,000.00
RE021L	Bam HI	4000U	3,600.00
RE027S	Bgl II	500U	1,500.00
RE027L	Bgl II	1000U	3,000.00
RE057S	EcoR I	1000U	1,000.00
RE057L	EcoR I	5000U	3,000.00
RE059S	EcoR V	500U	1,250.00
RE059L	EcoR V	1000U	2,500.00
RE055	Dra I	500U	1,250.00
RE073S	Hind III	1000U	1,000.00
RE073L	Hind III	5000U	3,000.00
RE161	Hpa II	500U	2,000.00
RE079	Kpn I	500U	1,000.00
RE047	Nco I	500U	3,000.00
RE009S	Nde I	500U	1,500.00
RE009L	Nde I	1000U	3,000.00
RE063	Nhe I	500U	4,500.00
RE203S	Not I	500U	5,000.00
RE203L	Not I	2500U	15,000.00
RE109S	Pst I	500U	1,500.00
RE109L	Pst I	1000U	2,400.00
RE111	Pvu II	500U	1,000.00
RE107	Sac I	500U	3,000.00
RE115	Sal I	500U	2,000.00
RE177	Sma I	500U	1,800.00
RE173	Spe I	200U	2,500.00
RE125S	Xho I	500U	1,000.00
RE125L	Xho I	2000U	3,000.00
RE127	XmaI	250U	1,800.00
RE141	Xba I	500U	1,500.00

Modifying Enzymes

Cat Number	Product Description	Qty/ Pack size	Price (INR)
ME006	MMLV Reverse Transcriptase (Rnase H minus)	10000U	6,300.00
ME309	T4 DNA Ligase	10000U	3,000.00
ME305	T7 RNA Polymerase	10000 U	3,000.00
ME335	Uracil-DNA Glycosylase (UDG)	200U	2,500.00
ME375	Rnase A	50mg	7,500.00

PCR Enzymes

Cat Number	Product Description	Qty/ Pack size	Price (INR)
PCR001	Taq DNA Polymerase with Opti Buffer	200U	1,000.00
PCR002	Taq DNA Polymerase with Opti Buffer	1000U	3,000.00
PCR003	Pfu DNA Polymerase	250U	2,500.00
PCR004	Pfu DNA Polymerase	1000U	7,000.00
PCR005	High Fidelity PCR Master Mix 2X (with dye)	1.25 ml	3,000.00
PCR006	High Fidelity PCR Master Mix 2X (with dye)	1.25 ml x 4	9,000.00
PCR007	High Fidelity PCR Master Mix 2X (without dye)	1.25 ml	3,000.00
PCR008	High Fidelity PCR Master Mix 2X (without dye)	1.25 ml x 4	9,000.00
PCR009	Standard PCR Master Mix 2X (with dye)	1.25 ml	3,000.00
PCR010	Standard PCR Master Mix 2X (with dye)	1.25 ml x 4	9,000.00
PCR011	Standard PCR Master Mix 2X (without dye)	1.25 ml	3,000.00
PCR012	Standard PCR Master Mix 2X (without dye)	1.25 ml x 4	9,000.00
PCR013	RealTime GreenR PCR Master Mix 2X	2.5 ml	11,000.00
PCR352	Hot Start Taq DNA Polymerase	500 U	10,000.00
PCR353	Hot Start Taq DNA Polymerase	1000 U	17,000.00
PCRD10	GreenR Dye (equivalent to Sybr Safe)	500 µl	5,000.00
PCRD11	GreenTrack 6X DNA Loading Dye (With GreenR)	1 ml	1,000.00
PCRD12	6X DNA Loading Dye	1 ml	500.00

dNTP

Cat Number	Product Description	Qty/ Pack size	Price (INR)
NO22	dNTP mix, 10mM of each	1 ml	2,500.00
NO23	dNTP Set, 10mM of each	1 ml	2,500.00
NO28	dNTP set, 100 mM of each	1 ml	10,000.00

Ladders, DNA & Cells

Cat Number	Product Description	Qty/ Pack size	Price (INR)
L11	1 Kb DNA Ladder [250-10,000 base pairs]	50ug	2,500.00
L12	1 Kb DNA Ladder [250-10,000 base pairs]	250ug	10,000.00
L13	50 bp DNA Ladder [50-1,500 base pairs]	50ug	3,500.00
L14	50 bp DNA Ladder [50-1,500 base pairs]	250ug	14,000.00
L15	100 bp DNA Ladder [100-1,500 base pairs]	50ug	2,500.00
L16	100 bp DNA Ladder [100-1,500 base pairs]	250ug	10,000.00
L01	Lambda DNA/HindIII Ladder [125-23,130 base pairs]	100ug	3,200.00
P03	pBR322 Plasmid DNA	5 ug	3,000.00
P05	pUC19 Plasmid DNA	5 ug	3,000.00
P06	pUC57 Plasmid DNA	5 ug	3,000.00
P07	pcDNA3.1 Plasmid DNA	5 ug	3,000.00
P08	pPIC9K Plasmid DNA	5 ug	3,000.00
P09	pBluescript Plasmid DNA	5 ug	3,000.00
P021	pET 21b Plasmid DNA	5 ug	3,000.00
P028	pET 28a Plasmid DNA	5 ug	3,000.00
P032	pET 32a Plasmid DNA	5 ug	3,000.00
STR-001	DH5α Agar Stab (<i>E.Coli</i>)	1	3,000.00
STR-002	BL21(DE3) Agar Stab (<i>E.Coli</i>)	1	3,000.00
STR-003	BL21(DE3 Rosetta) Agar Stab (<i>E.Coli</i>)	1	4,000.00
STR-004	BL21(DE3 pLyss) Agar Stab (<i>E.Coli</i>)	1	4,000.00
CCELL-001	DH5α Competent <i>E.Coli</i> cells [Set of 10 vials]	1	6,000.00
CCELL-002	BL21(DE3) Competent <i>E.Coli</i> Cells [Set of 10 vials]	1	6,000.00
MWM-010	Broad Range MW Protein Marker (Pre-stained: Tri Colour) [10-180 kDa]	500 ul	10,500.00
MWM-020	Low to High MW Protein Marker (Pre-stained: Tri Colour) [3-245 kDa]	500 ul	10,500.00

Primers

Cat Number	Product Description	Qty/ Pack size	Price (INR)
PR001	M13 Universal Primer Forward	100 nM(50µl)	500.00
PR002	M13 Universal Primer Reverse	100 nM(50µl)	500.00
PR003	T7 promoter primer Forward	100 nM(50µl)	500.00
PR004	T7 terminator primer Reverse	100 nM(50µl)	500.00
PR005	Oligo (dT) ₂₁	100 nM(50µl)	500.00
PR008	Oligo (dT) ₁₈	100 nM(50µl)	500.00
PR006	Random Nonamer	100 nM(50µl)	500.00
PR007	Random Hexamer	100 nM(50µl)	500.00

Fluorescent Dyes and Quenchers

Cat Number	Product Description	Qty/ Pack size	Price (INR)
FLUOR-020-01	Cy5-Azide	1 mg	POR
FLUOR-020-05	Cy5-Azide	5 mg	POR
FLUOR-040-01	FAM-azide	1 mg	POR
FLUOR-040-05	FAM-azide	5 mg	POR
FLUOR-007-100	UniQ™ Universal Quencher	100 mg	POR

RNA/cDNA Synthesis Range

Cat Number	Product Description	Qty/ Pack size	Price (INR)
RNA001	G2P-ZOL™	100 ml	7,500.00
RNA003	RNA Stay (Equivalent to RNA later)	100 ml	2,500.00
RNA002	RNA Vanish (Equivalent to RNA Zap)	100 ml	2,500.00
RNA005-50	Compli-Script™ 1st strand cDNA synthesis Kit	50 Rxn	7,500.00
RNA005-100	Compli-Script™ 1st strand cDNA synthesis Kit	100 Rxn	12,500.00
RNA007-50	Compli-Amp™ High fidelity Two step RT-PCR Kit	50 Rxn	8,500.00
RNA007-100	Compli-Amp™ High fidelity Two step RT-PCR Kit	100 Rxn	14,000.00
RNA009-50	Compli-Amp™ One-Step RT-PCR Kit	50 Rxn	7,500.00
RNA009-100	Compli-Amp™ One-Step RT-PCR Kit	100 Rxn	12,500.00
RNA010-10	In-vitro Transcription Kit (IVT)	25 Rxn	5,000.00

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Purification Range

Cat Number	Product Description	Qty/ Pack size	Price (INR)
PUR10-25	Ni-NTA Resin Slurry (Affinity purification of Proteins with 6X His tag)	25 ml	12,000.00
PUR11-50	G2P SpinClean Plasmid prep kit	50 preps	3,500.00
PUR12-50	G2P CuttingEdge Gel Extraction kit	50 preps	3,500.00
PUR13-50	G2P SpinClean PCR Cleanup Kit	50 preps	3,500.00
PUR14-50	G2P PCR Cleanup & Gel Extraction Combo Kit	50 preps	4,500.00
PUR15-50	G2P Blood DNA Purification Kit (Solution Based: DNA Extraction & Purification)	50 preps	6,000.00
PUR15-250	G2P Blood DNA Purification Kit (Solution Based: DNA Extraction & Purification)	250 preps	24,000.00
PUR18-50	G2P Blood DNA Purification Kit (Spin column based: DNA Extraction & Purification)	50 preps	8,650.00
PUR18-250	G2P Blood DNA Purification Kit (Spin column based: DNA Extraction & Purification)	250 preps	34,600.00
PUR17-50	G2P Plant DNA Purification Kit (Solution Based: DNA Extraction & Purification)	50 preps	6,000.00
PUR17-250	G2P Plant DNA Purification Kit (Solution Based: DNA Extraction & Purification)	250 preps	24,000.00
PUR16-50	G2P Plant DNA Purification Kit (Spin column based:DNA Extraction & Purification)	50 preps	8,650.00
PUR16-250	G2P Plant DNA Purification Kit (Spin column based: DNA Extraction & Purification)	250 preps	34,600.00
PUR19-50	G2P Seed DNA Purification Kit (Solution Based: DNA Extraction & Purification)	50 preps	6,000.00
PUR19-250	G2P Seed DNA Purification Kit (Solution Based: DNA Extraction & Purification)	250 preps	24,000.00
PUR20-50	G2P Animal Tissue DNA Purification Kit (Solution Based: DNA Extraction & Purification)	50 preps	6,000.00
PUR20-250	G2P Animal Tissue DNA Purification Kit (Solution Based: DNA Extraction & Purification)	250 preps	24,000.00
PUR21-50	G2P HTP Tissue Genotyping DNA Purification Kit (Spin column based: DNA Extraction & Purification)	50 preps	8,650.00
PUR21-250	G2P HTP Tissue Genotyping DNA Purification Kit (Spin column based: DNA Extraction & Purification)	250 preps	34,600.00
PUR23-50	G2P <i>E. coli</i> genomic DNA isolation kit (Spin column based:DNA Extraction & Purification)	50 preps	8,650.00
PUR23-250	G2P <i>E. coli</i> genomic DNA isolation kit (Spin column based:DNA Extraction & Purification)	250 preps	34,600.00

Antibodies

Cat Number	Product Description	Qty/ Pack size	Price (INR)
AB-R-HRP-100	Anti-Rabbit IgG (H&L) (Goat) Antibody Peroxidase Conjugated	100 ul	5,500.00
AB-M-HRP-100	Anti-Mouse IgG (H&L) (Goat) Antibody Peroxidase Conjugated	100 ul	5,500.00

Buffers & Solutions

Cat Number	Product Description	Qty/ Pack size	Price (INR)
BUF01	Buffer Alpha (for RE digesstion)	1 ml	500.00
BUF02	Buffer Beta (for RE digesstion)	1 ml	500.00
BUF03	Buffer Gamma (for RE digesstion)	1 ml	500.00
BUF04	Buffer Delta (for RE digesstion)	1 ml	500.00
BUF05	Buffer Epsilon (for RE digesstion)	1 ml	500.00
BUF-UNI	Universal Buffer (RE Digesstion)	1 ml	500.00
BUF06	Buffer Eco (for RE digesstion)	1 ml	500.00
BUF07-500	50X TAE Buffer	500 ml	3,800.00
BUF08-500	10X TBE Buffer	500 ml	1,200.00
BUF35-50	100X TE Buffer	50 ml	2,500.00
BUF09-500	10X MOPS Buffer	500 ml	2,000.00
BUF10-500	10X MES Buffer	500 ml	2,000.00
BUF11-500	10X HEPES Buffer (1M)	500 ml	2,000.00
BUF12-500	25X PBS Buffer	500 ml	2,000.00
BUF13-500	25XPBST Buffer (with Tween 20)	500 ml	2,500.00
BUF14-500	25X TBS Buffer	500 ml	2,000.00
BUF15-500	25X TBST Buffer (with Tween 20)	500 ml	2,500.00
BUF16-500	10X Tris Glycine Buffer with SDS	500 ml	1,200.00
BUF17-100	0.5 M EDTA solution pH 8.0	100 ml	1,800.00
BUF18-500	10X Tris-Cl Buffer 1M pH8.0	500 ml	1,200.00
BUF19-500	1.0 M Tris-HCl, pH 6.8 (For SDS PAGE)	500 ml	1,200.00
BUF20-500	1.5 M Tris-HCl, pH 8.8 (For SDS PAGE)	500 ml	1,200.00
BUF21-500	10X Transfer Buffer (For Western Blot)	500 ml	2,000.00
BUF22-100	10% SDS solution	100 ml	1,000.00
BUF23-5	Protein Loading dye 5X (For SDS-PAGE)	1 ml x5	750.00
BUF24-5	0.1M PMSF Protease free	1 ml x5	2,500.00
BUF25	1M IPTG	1 ml	2,500.00
BUF26-5	X-Gal (20mg/ml)	1 ml x5	7,000.00
BUF27-5	Lysozyme (10 mg/ml)	5 ml	1,500.00
BUF28-5	Proteinase K (10 mg/ml)	1 ml x5	2,500.00
BUF29-500	DEPC-treated water	500 ml	2,500.00
BUF30-6	High Precision PCR Reaction Buffer 10X	1 ml x 6	3,000.00
BUF31-500	Tris-HCl Buffer 1 M pH 8.5	500 ml	1,200.00
BUF32-500	Kanamycin Sulphate (50mg/ml)	1 ml x4	1,160.00
BUF33-500	Ampicillin (100mg/ml)	1 ml x4	1,160.00
BUF34-500	PAGE Staining buffer	500 mL	3,000.00

Instruments

Cat Number	Product Description	Qty/Pack size	Price (INR)
GEL01-01	Submarine Gel electrophoresis System Gel size: 7x10 cm, Combs: 8 wells x2	1	15,000.00
GEL02-01	Power supply for Gel electrophoresis	1	8,000.00
G2P-PRO0806	PRO-Spin: 6000 rpm Microcentrifuge with 8 x 2ml/1.5ml vial rotor and 2 x PCR Strip rotor	1	12,500.00
G2P-PROPH09	Pro pH meter with probe and standards	1	15,000.00
G2P-PROPH10	pH meter probe: BNC Connector	1	2,000.00

