



MOLECULAR BIOLOGY

PRICE LIST 2024



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DNA EXTRACTION (COLUMN BASED)			
Product Description	Cat. No.	Packing	Price
Genomic DNA Kit (blood, cells, tissues etc)	ODP301-01	50 Preps	127
	ODP301-02	100 Preps	226
	ODP301-03	200 Preps	395
Bacteria DNA Kit	ODP302-01	50 Preps	127
	ODP302-02	100 Preps	226
	ODP302-03	200 Preps	395
Marine DNA Kit	ODP303-01	50 Preps	127
	ODP303-02	100 Preps	226
	ODP303-03	200 Preps	395
Marine DNA Kit-Premium	ODP304-01	50 Preps	157
	ODP304-02	100 Preps	298
Plant Genomic DNA Kit	ODP305-01	50 Preps	127
	ODP305-02	100 Preps	226
	ODP305-03	200 Preps	395
Plant Genomic DNA Kit-Premium (For Plants with High Mucilaginous Content)	ODP306-01	50 Preps	152
	ODP306-02	100 Preps	271
	ODP306-03	200 Preps	474
Plant Genomic DNA Kit-Pro (For Plants with High Secondary Metabolites)	ODP307-01	50 Preps	152
	ODP307-02	100 Preps	271
	ODP307-03	200 Preps	474
Blood DNA Kit (0.1-1ml)	ODP308-01	50 Preps	127
	ODP308-02	100 Preps	226
	ODP308-03	200 Preps	395
Stool DNA Kit	ODP311-01	50 Preps	259
	ODP311-02	100 Preps	490
Fungal DNA Kit	ODP312-01	50 Preps	148
	ODP312-02	100 Preps	281
Micro DNA Kit	ODP313-01	50 Preps	286
	ODP313-02	100 Preps	547
Swab DNA Kit	ODP314-01	50 Preps	141
	ODP314-02	100 Preps	254
Feedstuff Animal DNA Kit	ODP315-01	50 Preps	141
	ODP315-02	100 Preps	254
DNA Extraction Kit for Food	ODP316-01	50 Preps	175
	ODP316-02	100 Preps	318
FFPE DNA Kit	ODP317-01	50 Preps	203
	ODP317-02	100 Preps	360
Virus DNA/RNA Kit	ODP318-01	50 Preps	231
	ODP318-02	100 Preps	439
	ODP318-03	200 Preps	833
Kit for simultaneous extraction of bacterial & viral DNA/RNA	ODP319-01	50 Preps	254
	ODP319-02	100 Preps	483
	ODP319-03	200 Preps	917
Prestozol Reagent (Single Step DNA isolation)	ODP320-01	100ml (100 Preps)	229
RNA EXTRACTION			
Product Description	Cat. No.	Packing	Price
TRI reagent	ORN01-01	50ml	64
	ORN01-02	100ml	114
	ORN01-03	200ml	199

TRI LS reagent	ORN02-01	50ml	113
	ORN02-02	100ml	241
	ORN02-03	200ml	454
Phytolyze Reagent (Single Step Plant RNA Isolation)	ORN03-01	50ml	90
	ORN03-02	100ml	148
	ORN03-03	200ml	248
Virus DNA/RNA Kit	ODP315-01	50 Preps	231
	ODP315-02	100 Preps	438
	ODP315-03	200 Preps	833
Virus RNA Kit	ODP315R-01	50 Preps	231
	ODP315R-02	100 Preps	438
	ODP315R-03	200 Preps	833
Total RNA Kit	ODP419-01	50 Preps	177
	ODP419-02	100 Preps	341
	ODP419-03	200 Preps	653
Micro RNA Kit (from micro sample)	ODP420-01	50 Preps	418
	ODP420-02	100 Preps	808
	ODP420-03	200 Preps	1516
DNA-RNA Isolation Kit	ODP422-01	50 Preps	370
	ODP422-02	100 Preps	703
	ODP422-03	200 Preps	808
DNA-RNA-Protein Isolation Kit	ODP423-01	50 Preps	338
	ODP423-02	100 Preps	643
	ODP430-03	200 Preps	1222
RNA Tissue Purification Kit	ODP431-01	50 Preps	365
	ODP431-02	100 Preps	693
	ODP431-03	200 Preps	1317
RNA Plant Purification Kit	ODP432-01	50 Preps	338
	ODP432-02	100 Preps	643
	ODP432-03	200 Preps	1222
RNA Blood Purification Kit	ODP433-01	50 Preps	365
	ODP433-02	100 Preps	693
	ODP433-03	200 Preps	1317
RNA FFPE Kit	ODP439-01	50 Preps	444
	ODP439-02	100 Preps	844
	ODP439-03	200 Preps	1604
RNALock Reagent	ODP440-01	50ml	53
	ODP440-02	100ml	100
	ODP440-03	200ml	191
RNA Pure Plant Kit	ODP441-01	50 Preps	391
	ODP441-02	100 Preps	744
	ODP441-03	200 Preps	1413
miRNA Isolation Kit	ODP501-01	50 Preps	629
	ODP501-02	100 Preps	1196
	ODP501-03	200 Preps	2272
RNAstore Reagent	ODP408-01	50ml	82
	ODP408-02	100ml	149
	ODP408-03	2x100ml	289
5X RNA Electrophoretic Loading Buffer	ORT202-01	5ml	20

PLASMID DNA PURIFICATION

Product Description	Cat. No.	Packing	Price
Miniprep Plasmid Kit	ODP101-01	50 Preps	59
	ODP101-02	100 Preps	112
	ODP101-03	200 Preps	213
Yeast Plasmid DNA Kit	ODP105-01	50 Preps	93
	ODP105-02	100 Preps	177
	ODP105-03	200 Preps	337

PCR/GEL PURIFICATION

Product Description	Cat. No.	Packing	Price
PCR Mini Purification Kit	ODP203-01	50 Preps	75
	ODP203-02	100 Preps	142
	ODP203-03	200 Preps	286
Gel Mini Purification Kit	ODP208-01	50 Preps	84
	ODP208-02	100 Preps	160
	ODP208-03	200 Preps	303
Universal DNA Purification Kit	ODP214-03	200 Preps	367

PCR

Product Description	Cat. No.	Packing	Price
Taq DNA Polymerase	OET15-R01	1000U	54
	OET15-R02	2000U	103
	OET15-R03	5000U	200
Taq Plus DNA Polymerase	ORT15-R01	500U	58
	ORT15-R02	1000U	111
	ORT15-R03	2500U	212
2X Taq PCR Master Mix (w/o dye)	OET01-R01	4x1.25ml	65
	OET01-R02	20x1.25ml	305
	OET01-R03	40x1.25ml	568
Carmine Taq PCR Master Mix (with dye)	OET02-M01	4x1.25ml	65
	OET02-M02	20x1.25ml	305
	OET02-M03	40x1.25ml	568
Carmine-Pro Taq PCR Master Mix (with dye)	OET03-M01	4x1.25ml	77
	OET03-M02	20x1.25ml	359
	OET03-M03	40x1.25ml	668
h-Taq DNA polymerase	OHT06-R01	250U	79
	OHT06-R02	500U	151
	OHT06-R03	1000U	287
2X h-Taq PCR Smart Mix, (w/o dye)	OHT01-M01	4x1ml	88
	OHT01-M02	8x1ml	168
	OHT01-M03	16x1ml	319
EF Taq DNA Polymerase	OEF16-R01	250U	122
	OEF16-R02	500U	232
	OEF16-R03	1000U	441
2X EF Taq PCR Smart Mix (w/o dye)	OEF01-M01	5x1ml	162
	OEF01-M02	10x1ml	308
	OEF01-M03	20x1ml	585

Pfu DNA Polymerase	OPD16-R01	250U	88
	OPD16-R02	500U	168
	OPD16-R03	1000U	319
2X Pfu PCR Smart Mix (w/o dye)	OPD06-M01	5x1ml	212
	OPD06-M02	10x1ml	403
	OPD06-M03	20x1ml	766
2X Multiplex PCR Smart Mix (w/o dye)	OMP01-M01	5x0.5ml	147
	OMP01-M02	10x0.5ml	280
	OMP01-M03	20x0.5ml	532
2X Multiplex PCR Smart Mix (with dye)	OMP02-M01	5x0.5ml	147
	OMP02-M02	10x0.5ml	280
	OMP02-M03	20x0.5ml	532

REAL TIME PCR

Product Description	Cat. No.	Packing	Price
Real-Time PCR Kit with SYBR Green,250U	ODQ193-R01	1	139
	ODQ193-R02	2	264
	ODQ193-R03	5	502
2X Real-Time PCR Master Mix Including SYBR Green in mixture	ODQ383-M01	4x1ml	111
	ODQ383-M02	8x1ml	211
	ODQ383-M03	16x1ml	401
Real-Time PCR Kit with Eva Green,250U	ODQ191-R01	1	151
	ODQ191-R01	2	286
	ODQ191-R01	5	544
2X Real-Time PCR Master Mix (final 2.5mM MgCl ₂), including Eva Green in mixture	ODQ381-M01	4x1ml	202
	ODQ381-M02	8x1ml	384
	ODQ381-M03	16x1ml	729
2X HRM Master Mix	OHRM-M01	4x1ml	233
	OHRM-M02	8x1ml	443
	OHRM-M03	16x1ml	842
2X Multiplex Real time PCR Master Mix for probe	ODQ722-M01	5x0.5ml	244
	ODQ722-M02	10x0.5ml	464
	ODQ722-M03	20x0.5ml	882

REVERSE TRANSCRIPTION PCR

Product Description	Cat. No.	Packing	Price
cDNA synthesis Kit (RTase-5000U,200U/μl per 50 rxns Kit)	ODR23-R01	50rxns	115
	ODR23-R02	100rxns	220
	ODR23-R03	250rxns	426
cDNA synthesis Kit with RNase inhibitor (RTase-5000U, 200U/μl per 50 rxns Kit)	ODR41-R01	50rxns	143
	ODR41-R02	100rxns	256
	ODR41-R03	250rxns	533
StarScript First Strand cDNA Synthesis Kit (StarScript RTase-5000U,200U/μl per 50rxns Kit)	ODR42-R01	50rxns	202
	ODR42-R02	100rxns	361
	ODR42-R03	250rxns	752
M-MLV RTase	ODR23-E01	10000U	75
	ODR23-E02	2x10000U	135
	ODR23-E03	5x10000U	336
StarScript Rtase	ODR42-E01	10000U	130
	ODR42-E02	2x10000U	234
	ODR42-E03	5x10000U	586

2X RT SmartMix (10µl per rxn)	ODR41-M01	0.5ml	206
	ODR41-M02	2x0.5ml	392
	ODR41-M03	5x0.5ml	744
OneStep RTPCR Kit	ODR61-R01	50rxns	148
	ODR61-R02	2x50rxns	280
	ODR61-R03	5x50rxns	532
OneStep RTPCR Smart Mix	ODR31-M01	1ml	236
	ODR31-M02	2x1ml	448
	ODR31-M03	5x1ml	853
OneStep qRT-PCR Kit for probe, w/o fluorescence dye	ORQ811-R01	50rxns	234
	ORQ811-R02	100rxns	454
	ORQ811-R03	250rxns	852
4X OneStep Multiplex Master Mix for Probe	ORQ811-M01	1ml	396
	ORQ811-M02	2x1ml	752
PRIMERS, dNTPs & ENZYMES			
Product Description	Cat. No.	Packing	Price
Random Hexamer (2.8nmol lyophilized)	OCD105-01	1	18
	OCD105-02	2	34
	OCD105-03	4	66
Oligo dT (2.8nmol lyophilized)	OCD106-01	1	18
	OCD106-02	2	34
	OCD106-03	4	66
dNTP (2.5mM each)	OCD117-01	1ml	18
	OCD117-02	2x1ml	34
	OCD117-03	4x1ml	66
dNTP (10mM each)	OCD118-01	1ml	66
	OCD118-02	2x1ml	91
	OCD118-03	4x1ml	172
Lysozyme (50mg/ml)	ORT401-01	1ml	20
	ORT401-02	2x1ml	38
	ORT401-03	4x1ml	75
Proteinase K (20mg/ml)	ORT403-01	1ml	40
	ORT403-02	2x1ml	76
	ORT403-03	5x1ml	182
RNase A (10mg/ml)	ORT405-01	1ml	53
	ORT405-02	2x1ml	105
	ORT405-03	4x1ml	207
Grinding Pestle	OWL046-01	5	9
	OWL046-02	10	16
	OWL046-03	20	30
Carrier RNA (with RDD buffer) RNase A	ORT416-01	310µg	212
DNA Electrophoretic Loading Buffer(Bromophenol Blue)	ORT201-01	5x1ml	36
	ORT201-01	10x1ml	58
	ORT201-01	20x1ml	110

DNA Electrophoretic Loading Buffer(Bromophenol Blue/ Xylene Cyanol)	ORT301-01	5x1ml	40
	ORT301-02	10x1ml	78
	ORT301-03	20x1ml	141
50X TAE Buffer	ORT204-01	50ml	18
	ORT204-02	2x50ml	33
	ORT204-03	4x50ml	61
5X TBE Buffer	ORT205-01	500ml	30
	ORT205-02	2x500ml	53
Red Cell lysis buffer	ORT122-01	100ml	18
	ORT122-02	250ml	38
DNase I(RNase-free)	ORT411-01	1500U	296
Safe DNA Staining solution	OLD-1000	1ml	119
1X TE Buffer(pH: 8.0)	ORT203-01	50ml	5
	ORT203-02	100ml	9
	ORT203-03	2x100ml	17
Molecular Grade Water (DEPC treated,Nuclease & Protease)	DW-100	100ml	33
	DW-500	500ml	121
Lyticase(10U/µl)	ORT410-01	3000U	56
	ORT410-02	6000U	99
DNA MOLECULAR WEIGHT STANDARDS			
(Marker & Ladder) (Ready to use)			
Product Description	Cat. No.	Packing	Price
50bp DNA Ladder (50,100,150,200,250,300, 350,400,500bp)	OMD108-01	50 Preps	44
	OMD108-02	200 Preps	155
100bp DNA Ladder (100,200,300,400,500,600 700,800,900,1000,1500bp)	OMD109-01	50 Preps	44
	OMD109-02	200 Preps	155
100bp Plus DNA Ladder (100,200,300,400,500,600 700,800,900,1000,1500, 2000,3000,5000bp)	OMD107-01	50 Preps	49
	OMD107-02	200 Preps	183
200bp DNA Ladder 200,400,600,800,1000, 1200,1400,1600,1800, 2200,4000bp)	OMD115-01	50 Preps	44
	OMD115-02	200 Preps	155
500bp DNA Ladder (50,1000,1500,2000, 2500,3000,3500,4000bp)	OMD112-01	50 Preps	44
	OMD112-02	200 Preps	155
1kb DNA Ladder (1000,2000,3000,4000, 5000,6000,8000,10000bp)	OMD111-01	50 Preps	44
	OMD111-02	200 Preps	155
1kb Plus DNA Ladder (300,500,800,1000,1500 2000,3000,4000,5000,6000, 8000,10000bp)	OMD113-01	50 Preps	49
	OMD113-02	200 Preps	183