

SCIENCE:



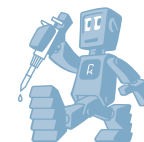
**DISCIPLINE.
PRECISION.
REPRODUCIBILITY.**

MANUFACTURED BY
EUR_X



roboklon
UNZUCHT UND UNORDNUNG

ROBOKLON GMBH | ROBERT-RÖSSLE-STR. 10 B55 | 13125 BERLIN
INTERNETSHOP: WWW.ROBOKLON.DE | ELEKTROBRIEF: POST@ROBOKLON.DE
TELEFON 030 / 318 09 37 2 | TELEFAX 030 / 94 89 21 66



PCR

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THERMOSTABLE POLYMERASES
www.roboklon.com/eurx/th-poly

GENERAL AMPLIFICATION

Taq DNA Polymerase
Very pure, high quality Polymerase.

E2500-01	200 U	31,00
E2500-04	500 U	70,00
E2500-02	1.000 U	122,00
E2500-03	5.000 U	605,00

ROBUST & LONG PCRs, PROOFREADING
OptiTaq DNA Polymerase ★
For difficult templates up to 20 kb length.

E2600-01	200 U	37,00
E2600-04	500 U	83,00
E2600-02	1.000 U	147,00
E2600-03	5.000 U	726,00

Amplus DNA Polymerase
For very long PCRs up to 40 kb length.

EK2900-01	100 U	23,00
EK2900-02	500 U	104,00

HOT START

Perpetual Taq Polymerase (HotStart)
Hot Start with high quality antibody.

E2700-01	200 U	82,00
E2700-04	500 U	185,00
E2700-02	1.000 U	315,00
E2700-03	5.000 U	1499,00

TiTaQ Polymerase (HotStart)
Hot Start with thermal dependent inhibitor.

E2715-01	200 U	37,00
E2715-04	500 U	83,00
E2715-02	1.000 U	147,00
E2715-03	5.000 U	726,00

OnTaq Polymerase (HotStart)
HotStart with very tight chemical inhibitor.

E2713-01	200 U	42,00
E2713-04	500 U	95,00
E2713-02	1.000 U	169,00
E2713-03	5.000 U	834,00

MOLECULAR CLONING, PROOFREADING

Polymerase X ★

Hybrid DNA Polymerase
Fast & precise, for chromosomal DNA.

E2950-01	100 U	33,00
E2950-02	500 U	135,00

onHybrid DNA Polym. (Hot Start)
Hot Start variant.

E2960-01	100 U	45,00
E2960-02	500 U	184,00

PfuPlus! DNA Polymerase
Target length to 20 kb, for episomal DNA.

E1118-01	100 U	24,00
E1118-02	500 U	81,00
E1118-03	1.000 U	135,00



RT

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REVERSE TRANSCRIPTION
<http://www.roboklon.de/eurx/rt>

AMV Reverse Transcriptase Native
Native, heatstable (to 65°C), sensitive RT. Only 10-15 U per reaction required.

E1372-01	500 U 60 Rxn	121,00
E1372-02	2.500 U 300 Rxn	575,00

NG dART RT Kit
(1) Mol. cloning, and (2) 2-step RT-(q)PCR.

E0801-01	25 Rxn	60,00
E0801-03	50 Rxn	108,00
E0801-02	100 Rxn	200,00

smART First Strand Synthesis Kit
(1) 2-Step RT-(q)PCR, and (2) mol. cloning.

E0804-01	2 kU 10 Rxn	36,00
E0804-02	10 kU 50 Rxn	127,00
E0804-03	40 kU 200 Rxn	411,00

Cut&Go gDNA Removal Kit ★
High specific, thermostabile dsDNase.

E0110-01	50 Rxn	110,00
E0110-02	250 Rxn	495,00

Ribonuclease Inhibitor ★

E4210-01	7.500 U	115,00
E4210-02	37.500 U	459,00

PRO

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PROTEASES

Proteinase K

E4350-01	1 ml 20 mg	24,00
E4350-01	5x1 ml 100 mg	108,00

Sortase A
Protease and protein-protein ligase.

E4400-01	20 µg	91,00
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Subtilisin E (recombinant) ★
Calcium-dependent seine endopeptidase

E4355-01	100 µg	30,00
E4355-02	500 µg	135,00

TEV Protease

E4310-01	1.000 U	72,00
E4310-02	10.000 U	653,00

Perfect Rainbow Protein Ladder

E3212-01	50 loads	67,00
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Perfect Tricolor Protein Ladder

E3210-01	50 loads	67,00
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KIT

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GENERIC DNA PURIFICATION KITS

Agarose Out Gel-Extraction Kit

E3540-01	50 Prp	60,00
E3540-02	150 Prp	169,00

PCR / DNA Clean-Up Kit

E3520-01	50 Prp	50,00
E3520-02	150 Prp	139,00

Plasmid Mini Isolation Kit

E3500-01	50 Prp	59,00
E3500-02	150 Prp	167,00

3 in 1 - Basic DNA Kit
Agarose + Plasmid Isolation+ PCR CleanUp

E3545-01	50 Prp	62,00
E3545-02	150 Prp	185,00

RNA ISOLATION KITS

Universal RNA Kit ★
High yield, high purity.
Tissue, cell culture, plant, bacteria, yeast.

E3598-01	25 Prp	62,00
E3598-02	100 Prp	236,00

Universal RNA / miRNA Kit
For small and microRNAs (> 25 nt)

E3599-01	25 Prp	70,00
E3599-02	100 Prp	260,00

Universal DNA + RNA + Protein Kit

E3597-01	25 Prp	82,00
E3597-02	100 Prp	302,00

Environmental DNA + RNA Kit

E3572-01	25 Prp	70,00
E3572-02	100 Prp	260,00

FPPE RNA Kit

E3593-01	25 Prp	82,00
E3593-02	100 Prp	302,00

Viral RNA Kit

E3592-01	25 Prp	70,00
E3592-02	100 Prp	260,00

RNA Extractol
Extractol solution - Phenol/GuSCN

E3700-01	25 ml	18,00
E3700-02	100 ml	67,00

qPCR

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qPCR MASTER MIXES
All Master Mixes also available with ROX

2-STEP RT-QPCR KITS

INTERCALATING DYE qPCR / SYBR GREEN
SG qPCR Master Mix (SybrGreen) ★

E0401-01	100 x 25 µl	51,00
E0401-02	200 x 25 µl	99,00
E0401-03	1.000 x 25 µl	447,00

Fast SG qPCR Master Mix (SybrGreen)

E0411-01	100 x 25 µl	58,00
E0411-02	200 x 25 µl	108,00
E0411-03	1.000 x 25 µl	514,00

Blank qPCR Master Mix (for own dye)

E0403-01	100 x 25 µl	50,00
E0403-02	200 x 25 µl	96,00
E0403-03	1.000 x 25 µl	435,00

HRM PCR Master Mix ★
High Resolution Melting Analysis
Detection of gene mutations and SNPs

E0440-01	100 x 25 µl	56,00
E0440-02	200 x 25 µl	254,00

smART RT-qPCR Kit (SybrGreen)
HotStart Taq, smART RT and RNase Inh.

E0806-01	25 x 20 µl	72,00
E0806-02	100 x 20 µl	278,00

FLUORESCENT REPORTER / PROBE qPCR

Probe Master Mix ★

E0420-01	100 x 25 µl	56,00
E0420-02	200 x 25 µl	107,00
E0420-03	1.000 x 25 µl	471,00

Fast Probe Master Mix

E0422-01	100 x 25 µl	56,00
E0422-02	200 x 25 µl	107,00
E0422-03	1.000 x 25 µl	471,00

MP Multiplex Probe qPCR Master Mix

E0424-01	100 x 25 µl	56,00
E0424-02	200 x 25 µl	107,00
E0424-03	1.000 x 25 µl	471,00

SNP Probe PCR Master Mix ★
Accurate genotyping analysis of SNPs, gene mutations and microsatellite loci

E0442-01	100 x 25 µl	121,00
E0442-02	500 x 25 µl	544,00

1-STEP RT-QPCR KITS

INTERCALATING DYE qPCR / SYBR GREEN
SG One-Step RT-qPCR Kit (SybrGreen)
HotStart Taq, special RT and RNase Inh.

E0810-01	25 x 25 µl	30,00
E0810-02	100 x 25 µl	121,00

SG OneStep Pro RT-qPCR Kit
(SybrGreen) - Proofreading RT + DNA Pol.

E0825-01	25 x 20 µl	30,00
E0825-02	100 x 20 µl	121,00

FLUORESCENT REPORTER / PROBE qPCR

Probe OneStep qPCR Kit

E0812-01	25 x 25 µl	30,00
E0812-02	100 x 25 µl	121,00

Probe Multiplex OneStep RT-qPCR Kit

E0819-01	100 x 25 µl	163,00
E0819-02	500 x 25 µl	672,00