

Takara Bio Essentials PCR Polymerases

40% OFF



PrimeSTAR® GXL



- GC-rich or AT-rich templates
Excess template
- Hot start, 2X premix option
- Up to 30kb human gDNA template

Code	Description	Size	List Price	Promo Price
R050A	PrimeSTAR® GXL DNA Polymerase	250 Units	\$927	\$557
R050B	PrimeSTAR® GXL DNA Polymerase	1,000 Units	\$2,920	\$1,752
R051A	PrimeSTAR® GXL Premix	200 Rxns	\$1,261	\$757
R051B	PrimeSTAR® GXL Premix	800 Rxns	\$4,442	\$2,666
R053A	PrimeSTAR® GXL Premix Fast	200 Rxns	\$1,261	\$757
R053B	PrimeSTAR® GXL Premix Fast	800 Rxns	\$4,442	\$2,666
R052A	PrimeSTAR® GXL Premix Fast, Dye plus	200 Rxns	\$1,594	\$957

Ex Taq®

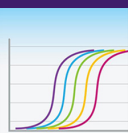
- Robust, proven all rounder
- High yield
- Up to 20kb gDNA template
- Mg2+ buffer & hot start options



Code	Description	Size	List Price	Promo Price
RR001A	Ex Taq® DNA Polymerase	250 Units	\$774	\$465
RR001B	Ex Taq® DNA Polymerase	1,000 Units	\$2,808	\$1,685
RR01AM	Ex Taq® DNA Polymerase (Mg2+ free buffer)	250 Units	\$790	\$474
RR01BM	Ex Taq® DNA Polymerase (Mg2+ free buffer)	1,000 Units	\$2,808	\$1,685
RR006A	Ex Taq® DNA Polymerase Hot-Start Version	250 Units	\$933	\$560
RR006B	Ex Taq® DNA Polymerase Hot-Start Version	1,000 Units	\$3,304	\$1,983

Probe qPCR Premix Ex Taq®

- Optimised for Probe Detection
- High Speed, Sensitivity and Specificity
- Hot start, 2X Pre-mix
- Multiplexing Capable



Code	Description	Size	List Price	Promo Price
RR390A	Premix Ex Taq™ (Probe qPCR) (5x1mL)	200 Rxns	\$1,142	\$685
RR390B	Premix Ex Taq™ (Probe qPCR) (10x1mL)	400 Rxns	\$2,268	\$1,361
RR390L	Premix Ex Taq™ (Probe qPCR) (1x5mL)	200 Rxns	\$1,155	\$693
RR390W	Premix Ex Taq™ (Probe qPCR) (5x5mL)	1,000 Rxns	\$4,645	\$2,787
RR39LR	Premix Ex Taq™ (Probe qPCR), ROX Plus (1x5mL)	200 Rxns	\$1,155	\$693
RR39WR	Premix Ex Taq™ (Probe qPCR), ROX Plus (5x5mL)	1,000 Rxns	\$4,679	\$2,807

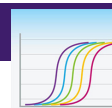
PrimeSTAR® Max and Max Ver2



- Highest Fidelity: 420X higher than Taq polymerase
- Extension speed: 5 sec/kb | Hot start, 2X premix
- Input volumes up to 1,250 ng (Max Ver.2) or up to 200 ng (Max) of template

Code	Description	Size	List Price	Promo Price
R045A	PrimeSTAR® Max DNA Polymerase	100 Rxns	\$840	\$504
R045B	PrimeSTAR® Max DNA Polymerase	400 Rxns	\$2,823	\$1,694
R047A	PrimeSTAR® Max DNA Polymerase Ver.2	100 Rxns	\$808	\$485
R047S	PrimeSTAR® Max DNA Polymerase Ver.2	25 Rxns	\$247	\$149
R047B	PrimeSTAR® Max DNA Polymerase Ver.2	400 Rxns	\$2,717	\$1,631

qPCR TB Green® Premix Ex Taq™



- TB Green intercalating dye chemistry for qPCR
- Tli RNase H Plus provides reduced PCR inhibition
- RR82 series for specificity or GC-rich templates
- RR42 series for amplification efficiency, long products, or difficult-to-amplify templates
- Ex Taq II FAST recommended for rapid cycling qPCR thermocyclers

Code	Description	Size	List Price	Promo Price
RR420A	TB Green® Premix Ex Taq™ (Tli RNase H Plus) 5x1mL	200 Rxns	\$1,435	\$861
RR420B	TB Green® Premix Ex Taq™ (Tli RNase H Plus) 10x1mL	400 Rxns	\$2,602	\$1,562
RR420L	TB Green® Premix Ex Taq™ (Tli RNase H Plus), 1 x 5 mL	200 Rxns	\$1,448	\$869
RR42LR	TB Green® Premix Ex Taq™ (Tli RNase H Plus), 1 x 5 mL, ROX Plus	200 Rxns	\$1,448	\$869
RR420W	TB Green® Premix Ex Taq™ (Tli RNase H Plus), 5 x 5 mL	1,000 Rxns	\$5,328	\$3,197
RR42WR	TB Green® Premix Ex Taq™ (Tli RNase H Plus), 5 x 5 mL, ROX Plus	1,000 Rxns	\$5,328	\$3,197
RR820A	TB Green® Premix Ex Taq™ II (Tli RNase H Plus) 5x1mL	200 Rxns	\$1,435	\$861
RR820B	TB Green® Premix Ex Taq™ II (Tli RNase H Plus) 10x1mL	400 Rxns	\$2,602	\$1,562
RR820L	TB Green® Premix Ex Taq™ II (Tli RNase H Plus), 1 x 5 mL	200 Rxns	\$1,448	\$869
RR82LR	TB Green® Premix Ex Taq™ II (Tli RNase H Plus), 1 x 5 mL, ROX Plus	200 Rxns	\$1,435	\$861
RR820W	TB Green® Premix Ex Taq™ II (Tli RNase H Plus), 5 x 5 mL	1,000 Rxns	\$5,181	\$3,109
RR82WR	TB Green® Premix Ex Taq™ II (Tli RNase H Plus), 5 x 5 mL, ROX Plus	1,000 Rxns	\$5,181	\$3,109
RR830A	TB Green® Premix Ex Taq™ II FAST qPCR with UNG (5x1mL)	400 Rxns	\$1,557	\$935
RR830B	TB Green® Premix Ex Taq™ II FAST qPCR with UNG (10x1mL)	800 Rxns	\$2,820	\$1,692
RR830L	TB Green® Premix Ex Taq™ II FAST qPCR, Bulk with UNG (1x5mL)	400 Rxns	\$1,451	\$871
RR830W	TB Green® Premix Ex Taq™ II FAST qPCR, Bulk with UNG (5x5mL)	2000 Rxns	\$6,600	\$3,960

PrimeSTAR® LongSeq

- Ultra-long amplification: 50 kb or more
- Superior Performance with GC/AT-Rich Regions
- Long-Range Multiplexing / Long-Read NGS
- High Fidelity & Blunt Ends



Code	Description	Size	List Price	Promo Price
R055A	PrimeSTAR® LongSeq DNA Polymerase	200 Rxns	\$1,048	\$629
R055B	PrimeSTAR® LongSeq DNA Polymerase	800 Rxns	\$3,472	\$2,084

PROMOTION CODE: TKESSENQ2226. Valid till 31st July 2026. All prices incl GST. Freight charges apply.