

**NOW SAME PRICE AS
PHUSION® FROM NEB®!**



BUY THE BEST FOR LESS!

New Lower Pricing For Q5® High-Fidelity DNA Polymerase At Medstore

NEB#	PRODUCT	NEB LIST PRICE	MEDSTORE PRICE
M0491S	Q5® High-Fidelity DNA Polymerase - 100 units	\$147 \$131	\$117.38
M0491L	Q5® High-Fidelity DNA Polymerase - 500 units	\$588 \$521	\$466.82
M0492S	Q5® High-Fidelity 2X Master Mix - 100 rxns (50 µl vol)	\$241 \$216	\$193.54
M0492L	Q5® High-Fidelity 2X Master Mix - 500 rxns (50 µl vol)	\$963 \$861	\$771.46
M0493S	Q5® Hot Start High-Fidelity DNA Polymerase - 100 units (50 µl vol)	\$181 \$162	\$145.15
M0493L	Q5® Hot Start High-Fidelity DNA Polymerase - 500 units (50 µl vol)	\$722 \$645	\$577.92
M0494S	Q5® Hot Start High-Fidelity 2X Master Mix - 100 rxns (50 µl vol)	\$280 \$235	\$210.56
M0494L	Q5® Hot Start High-Fidelity 2X Master Mix - 500 rxns (50 µl vol)	\$1120 \$941	\$843.14
E0555S	Q5® High-Fidelity PCR Kit - 50 rxns (50 µl vol)	\$125 \$105	\$94.08
E0555L	Q5® High-Fidelity PCR Kit - 200 rxns (50 µl vol)	\$423 \$355	\$318.08
B9027S	Q5® Reaction Buffer Pack - 6.0 ml	\$34 \$28	\$25.09

Five Reasons to Choose Q5® High-Fidelity DNA Polymerase:

Fidelity

the highest fidelity amplification available (>100X higher than Taq)

Robustness

high specificity and yield with minimal optimization

Coverage

superior performance for a broad range of amplicons (from high AT to high GC)

Speed

short extension times (as little as 10 seconds per kb)

Amplicon length

robust amplifications up to 20 kb for simple templates, and 10 kb for complex