

**NEW**

# BlasTaq™ DNA Polymerase

3X faster than regular Taq

[www.abmgood.com/blastaq-dna-polymerase.html](http://www.abmgood.com/blastaq-dna-polymerase.html)



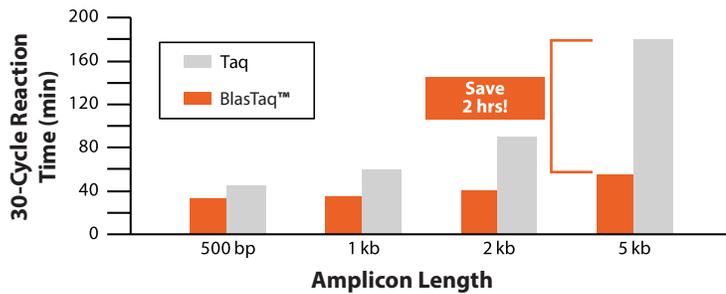
6 kb/min  
extension speed



40-70% less time  
than Taq

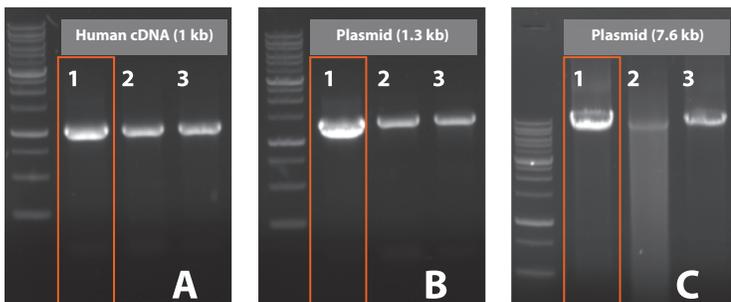


Superior  
sensitivity



**BlasTaq™ DNA Polymerase enables extension speeds as fast as 6 kb/min.** Total reaction times for abm's BlasTaq™ DNA Polymerase (Cat. No. G894) and Taq were determined for the amplification of different sized amplicons: 500bp, 1 kb, 2 kb, and 5 kb. Reaction times are based on a 30-cycle program using the recommended reaction protocol for each enzyme.

Product	Size	Cat. No.
BlasTaq™ DNA Polymerase	400 rxns	G894
BlasTaq™ 2X PCR MasterMix	800 rxns	G895
BlasTaq™ 2X qPCR MasterMix	500 rxns	G891
	2500 rxns	G892
BlasTaq™ Probe 2X qPCR MasterMix	500 rxns	G890
BlasTaq™ Probe One-Step RT-qPCR	100 rxns	G596



**PCR amplification using abm's BlasTaq™ DNA Polymerase (Cat. No. G894) (column 1) of various targets vs. competitor polymerases (column 2 and 3) followed by electrophoresis on a 1% agarose gel.** A) 1 kb target from Human cDNA. B) 1.3 kb target from plasmid DNA. C) 7.6 kb target from plasmid DNA.

**Request your FREE sample!**



**ISO 13485:2016 Certified**

Product manufactured under Quality Management System conforming with ISO 13485:2016 as certified by Intertek.