

Product overview

Product Name	Taq DNA Polymerase
Catalog No.	ATE00006 (Old ata811)
Expression host	E.coli
MW	94kDa
Purity	>99% as determined by SDS-PAGE quantitative densitometry by Coomassie Blue Staining.
Unit Definition	The amount of enzyme required to incorporate 10 nmol of deoxynucleotide into acid-insoluble matter at 74 ° C for 30 minutes using activated salmon sperm DNA as a template primer is defined as one active unit (U)

Product performance

Form	Liquid
Buffer	20mM Tris-HCl (pH8.0), 0.1 mM EDTA, 1mM DTT, 100 mM KCl, Stabilizers, 50% glycerol
Storage	Store at -20 ° C, 12 months shelf life

