

Recombinant *Thermus aquaticus* polA Protein (Met1-Glu832), N-Avi and MAT tagged

Cat. No. polA-5637T **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Thermus aquaticus</i> polA (Met1-Glu832) fused with the N-Avi and MAT tag was expressed in <i>E. coli</i> .
Species	<i>Thermus aquaticus</i>
Source	<i>E. coli</i>
ProteinLength	Met1-Glu832
Form	Lyophilized powder/frozen liquid
Molecular Mass	97.22 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping

They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION**Official Symbol**

polA

Synonyms

DNA polymerase I, thermostable; polA; EC:2.7.7.7; Taq polymerase 1; pol1

UniProt ID[P19821](#) Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA