

Deoxythymidylate Kinase Recombinant Protein | DTYMK recombinant protein

Recombinant Deoxythymidylate Kinase (DTYMK)

CATALOG # AAA145922	HOST E Coli	REACTIVITY Mouse	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
-------------------------------	-----------------------	----------------------------	---

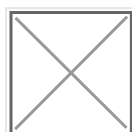
PRODUCT SYNONYMS

Deoxythymidylate Kinase; Recombinant Deoxythymidylate Kinase (DTYMK); CDC8; TMPK; TYMK; Thymidylate Kinase; dTMP Kinase; DTYMK recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Mouse
Purity/Purification	>95%
Sequence Length	254
Applicable Applications for DTYMK recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Fragment	Pro43~Glu190
Tag	Two N-terminal Tags, His-tag and T7-tag
Expression System	Prokaryotic Expression
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	119591691
NCBI GeneID	1841
Molecular Weight	20.7kDa
NCBI Official Full Name	deoxythymidylate kinase (thymidylate kinase), isoform CRA_c
NCBI Official Synonym Full Names	deoxythymidylate kinase
NCBI Official Symbol	DTYMK
NCBI Official Synonym Symbols	CDC8; TMPK; TYMK; PP3731

NCBI Protein Information	thymidylate kinase
UniProt Protein Name	Thymidylate kinase
UniProt Gene Name	DTYMK
UniProt Synonym Gene Names	CDC8; TMPK; TYMK
UniProt Entry Name	KTHY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/dtymk-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/145922>