

Transketolase (Tkt) Recombinant Protein | Tkt recombinant protein

Recombinant Mouse Transketolase (Tkt)

CATALOG #
AAA113324

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Transketolase (Tkt); Recombinant Mouse Transketolase (Tkt); Tkt recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-623, Full length protein
Sequence	MEGYHKPDQQ KLQALKDTAN RLRISSIQAT TAAGSGHPTS CCSAAEIMAV LFFHTMRYKA LDPRNPHNDR FVLSKGHAAP ILYAVWAEAG FLPEAELLNL RKISSDLDGH PVPKQAFDTV ATGSLGQGLG AACGMAYTGK YFDKASYRVY CMLGDGEVSE GSVWEAMAF A GIYKLDNLVA IFDINRLGQS DPAPLQHQVD IYQKRCEAFG WHTIIVDGHS VEELCKAFGQ AKHQPTAIIA KTFKGRGITG IEDKEAWHGK PLPKNMAEQI IQEISQVQS KKKILATPPQ EDAPSVDIAN IRMPTPSYK VGDKIATRKA YGLALAKLGH ASDRIALDG DTKNSTFSEL FKKEHPDRFI ECYIAEQNMV SIAVGCATRD RTVPFCSTFA AFFTRAQDQI RMAAISESNI NLCSHCGVS IGEDGPSQMA LEDLAMFRSV PMSTVFYPSD GVATEKAVEL AANTKGICFI RTSRPENAI YSNNEFQVG QAKVVLKSKD DQVTVIGAGV TLHEALAAE SLKKDKISIR VLDPFTIKPL DRKLILDSAR ATKGRILTVE DHYYEGGIGE AVSAAVVGEP GVTVTRLAVS QVPRSGKPAE LLKMFGIDKD AIVQAVKGLV TKG
Sequence Length	623
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678359
NCBI GeneID	21881
NCBI Accession #	NP_033414.1
NCBI GenBank Nucleotide #	NM_009388.6
UniProt Accession #	P40142 ; Q3U7Y1 ; Q3UK62 ; Q545A1 ; Q9ESA0
Molecular Weight	67,630 Da
NCBI Official Full Name	transketolase
NCBI Official Synonym Full Names	transketolase
NCBI Official Symbol	Tkt
NCBI Official Synonym Symbols	p68
NCBI Protein Information	transketolase

UniProt Protein Name	Transketolase
UniProt Gene Name	Tkt
UniProt Synonym Gene Names	TK

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.

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Online datasheet: <https://stage.aaabiotech.com/tkt-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113324>