

2,3-diketo-5-methylthiopentyl-1-phosphate enolase (mtnW) Recombinant Protein | mtnW recombinant protein

Recombinant Bacillus pumilus 2,3-diketo-5-methylthiopentyl-1-phosphate enolase (mtnW)

CATALOG #
AAA114767

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

2; 3-diketo-5-methylthiopentyl-1-phosphate enolase (mtnW); Recombinant Bacillus pumilus 2; mtnW 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	1-406aa; Full Length
Sequence	MSELLATYVL THREDEQVNR KAEQIALGLT VGSWTDLPQL KKEQLQKHKG RVEKVTEKFA PAENGLYQSE VTIAYPEANF SADIPAVLST IFGKLSLDGK VKLVDIQFSD RFKKSPLGPV FGIDGIRKKT GVFDRLPLMS IFKGVIGRDM TDLKEQLRLQ ALGGVDFIKD DEILFESPLA PFEDRIKEGK KILKETYEET GHRTLYAVHL TGRTFELRDR ARKAAELGAD ALLFNVFAYG LDVMQSLAED PDIRLPIMAH PAVSGALTSS PEYGFHSHLL LGKLNRYAGA DLSLFPSPYG SVALPKKDAF GIYEACVKED SVQKTFPVPS AGIHPGMVPV LMKDFGLDHV INAGGGIHHG PRGAIGGGKA FRSIIDAVIH GESIQEKTAS CQDLKAALEL WGRVVE
Species	Bacillus pumilus (strain SAFR-032)
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 #	754201997
NCBI Accession #	WP_041815463.1
NCBI GenBank Nucleotide #	WP_041815463.1
UniProt Accession #	A8FCG8
Molecular Weight	44,486 Da
NCBI Official Full Name	2,3-diketo-5-methylthiopentyl-1-phosphate enolase
UniProt Protein Name	2,3-diketo-5-methylthiopentyl-1-phosphate enolase
UniProt Gene Name	mtnW
UniProt Synonym Gene Names	DK-MTP-1-P enolase; RLP

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/mtnw-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114767>