

Ketohexokinase Recombinant Protein | KHK recombinant protein

Recombinant Human Ketohexokinase

CATALOG #
AAA38713HOST
E. Coli

PRODUCT SYNONYMS

Ketohexokinase; Recombinant Human Ketohexokinase; KHK; Hepatic Fructokinase; Fructokinase.; KHK recombinant protein

PRODUCT SPECIFICATIONS

Host	E. Coli
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE.
Form/Format	The protein solution (1mg/ml) contains PBS, pH 7.4 and 10% glycerol.
Sequence	MEEKQILCVG LVVLDVISLV DKYPKEDSEI RCLSQRWQRG GNASNSCTIL SLLGAPCAFM GSMAPGHVAD FVLDDLRRYS VDLRYTVFQT TGSVPATVI INEASGSRTI LYYDRSLPDV SATDFEKVDL TQFKWIHIEG RNASEQVKML QRIDAHNTRQ PPEQKIRVSV EVEKPREELF QLFGYGDVVF VSKDVAKHLG FQSAEEALRG LYGRVRKGAV LVCAWAEEGA DALGPDGKLL HSDAFPPPRV VDTLGAGDTF NASVIFSLSQ GRSVQEALRF GCQVAGKKCG LQGFDGIV
Sequence Length	298
Physical Appearance	Sterile filtered colorless solution
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for KHK recombinant protein	Ketohexokinase Human Recombinant produced in E Coli is a single, non-glycosylated polypeptide chain containing 298 amino acids and having a molecular mass of 32.7 kDa.
Product Categories/Family for KHK recombinant protein	Protein Kinases ; Enzymes ; Protein Kinases

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557693
NCBI GeneID	3795
NCBI Accession #	NP_000212.1
NCBI GenBank Nucleotide #	NM_000221.2
UniProt Accession #	P50053 ; Q6IBK2 ; Q99532 ; Q9BRJ3 ; Q9UMN1
NCBI Official Full Name	ketohexokinase isoform a
NCBI Official Synonym Full Names	ketohexokinase (fructokinase)
NCBI Official Symbol	KHK
NCBI Protein Information	ketohexokinase; hepatic fructokinase

UniProt Protein Name	Ketohexokinase
UniProt Gene Name	KHK
UniProt Entry Name	KHK_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.

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Online datasheet: <https://stage.aaabiotech.com/khk-recombinant-protein-e-coli/38713>