

Human Ketohexokinase Recombinant Protein



RPPB2558

Product Information Protein Information

Product SKU:

RPPB2558

Accession:

P50053

Host:

Escherichia Coli.

Protein description:

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.

Appearance:

Sterile filtered colorless solution.

Synonyms:

KHK, Hepatic Fructokinase, Ketohexokinase, Fructokinase.

Formulation:

The protein solution contains 1xPBS, pH 7.4 and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MEEKQLCVG LVVLDVISLV DKYPKEDSEI RCLSQRWQRG GNASNSCTIL SLLGAPCAFM GSMAPGHVAD
FVLDDLRRYS VDLRYTVFQT TGSVPIATVI INEASGSRTI LYYDRSLPDV SATDFEKVDL TQFKWIHIEG
RNASEQVKML QRIDAHNTRQ PPEQKIRVSV EVEKPREELF QLFGYGDVVF VSKDVAKHLG FQSAEEALRG
LYGRVRKGAV LVCAWAEEGA DALGPDGKLL HSDAFPPPRV VDTLGAGDTF NASVIFSLSQ GRSVQEALRF
GCQVAGKKCG LQGFDGIV.