

Human FN3KRP Recombinant Protein



RPPB2536

Product Information Protein Information

Product SKU:

RPPB2536

Accession:

Q9HA64

Host:

Escherichia Coli.

Protein description:

FN3KRP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 332 amino acids (1-309 a.a) and having a molecular mass of 36.8kDa.FN3KRP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Ketosamine-3-kinase, Fructosamine-3-kinase-related protein, FN3K-RP, FN3K-related protein, FN3KRP, FN3KL.

Formulation:

FN3KRP protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea 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:

MGSSHHHHHH SGLVPRGSH MGSMEELLRR ELGCSSVRAT GHSGGGCISQ GRSYDTDQGR VFKVNPKE
ARRMFEHEMA SLTAILKTNT VKVPKPIKVL DAPGGGSLV MEHMDMRHLS SHAAKLGAQL ADLHLDNKKL
GEMRLKEAGT VGRGGGQEER PFVARFGFDV VTCCGYLPQVNDWQEDWVVF YARQRIQPQM DMVEKESGDR
EALQLWSALQ LKIPDLFRDL EIIPALLHGD LWGGNVAEDS SGPVIFDPAS FYGHSEYELA IAGMFGGFSS
SFYSAYHGKI PKAPGFKRL QLYQLFHLYN HWNHFGSGYR GSSLNIMRNL VK.