

Human ETNK2 Recombinant Protein



RPPB5834

Product Information Protein Information

Product SKU:

RPPB5834

Accession:

Q9NVF9

Host:

Escherichia Coli.

Protein description:

ETNK2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 409 amino acids (1-386 a.a) and having a molecular mass of 47.2kDa.ETNK2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ethanolaminekinase-2

Formulation:

ETNK2 protein solution (0.25mg/ml) in Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

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 MGSMVPPSA PQPRASFHLR RHTPCQCSW GMEKAAASA SCREPPGPPR
AAAVAYFGIS VDPDDILPGA LRLIQELRPH WKPEQVRTKR FTDGITNKLV ACYVEEDMQD CVLVRVYGER
TELLVDRENE VRNFQLLRAH SCAPKLYCTF QNGLCYEYMQ GVALEPEHIR EPRLFRLIAL EMAKIHTIHA
NGSLPKPILW HKMHNYFTLV KNEINPSLSA DVPKVEVLER ELAWLKEHLS QLESPVVFCH NDLLCKNIY
DSIKGHVRFI DYEYAGYNYQ AFDIGNHFNE FAGVNEVDYC LYPARETQLQ WLHYYLQAQK GMAVTPREVQ
RLYVQVNKFA LASHFFWALW ALIQNQYSTI DFDFLRYAVI RFNQYFKVKP QASALEMPK.