

Human PLEKHF2 Recombinant Protein



RPPB4260

Product Information Protein Information

Product SKU:

RPPB4260

Accession:

Q9H8W4

Host:

Escherichia Coli.

Protein description:

PLEKHF2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 272 amino acids (1-249 a.a) and having a molecular mass of 30.2kDa. PLEKHF2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

EAPF, PHAFIN2, ZFYVE18, Pleckstrin homology domain-containing family F member 2, PH domain-containing family F member 2, Endoplasmic reticulum-associated apoptosis-involved protein containing PH and FYVE domains, PH and FYVE domain-containing protein 2, Zinc finger FYVE domain-containing protein 18, PLEKHF2.

Formulation:

PLEKHF2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 95.0% 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 MGSMVDRLAN SEANTRRISI VENCFGAAGQ PLTIPGRVLI GEGVLTKLCR
KKPKARQFFL FNDILVYGNI VIQKKYKQ HIIPLENTI DSIKDEGDLR NGWLIKTPTK SFAVYAATAT
EKSEWMNHIN KCVTDLLSKS GKTPSNEHAA VWVPDSEATV CMRCQKAKFT PVNRRHHCRK CGFVVCGPCS
EKRFLLPSQS SKPVRICDFC YDLLSAGDMA TCQPARSDSY SSQLKSPLND MSDDDDDDDS SD.