

## Pleckstrin Homology Domain Containing Family F Member 2 Human Re-

<b>Item Number</b>	rAP-4126
<b>Synonyms</b>	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, Z
<b>Description</b>	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.
<b>Uniprot Accession Number</b>	Q9H8W4
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMVDRLAN SEANTRRISI VENCFGAAGQ PLTIPGRVLI GEGVLT-KLCR KKPKARQFFL FNDILVYGN I VIQKKKYNKQ HIIPLENTI DSIKDEGDLR NGWLIKTPTK SFAVYAA-TAT EKSEWMNHIN KCVTDLLSKS GKTPSNEHAA VVVPDSEATV CMRCQKAKFT PVNRRHHCRK CGFVVCGPCS EKRFLPSQS SKPVRICDFC YDLLSAGDMA TCQPARSDSY QSLSKSPLND MSDDDDDDDS SD.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. 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.
<b>Formulation and Purity</b>	PLEKHF2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**