

Human ARFIP1 341 a.a. Recombinant Protein



RPPB2779

Product Information Protein Information

Product SKU:

RPPB2779

Accession:

P53367

Host:

Escherichia Coli.

Protein description:

ARFIP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 364 amino acids (1-341 a.a) and having a molecular mass of 41.0kDa. ARFIP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

HSU52521, ADP-ribosylation factor-interacting protein 1, Arfaptin-1.

Formulation:

ARFIP1 protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4), 30% 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 MGSMASQSPK NSAAEIPVTS NGEVDDSREH SFNRDLKHSL PSGLGLSETQ
ITSHGFDNTK EGVIEAGAFQ GGQRTQTKSG PVILADEIKN PAMEKLELVR KWSLNTYKCT RQIISEKLGR
GSRTVDLELE AQIDILRDNK KKYENILKLA QTLSTQLFQM VHTQRQLGDA FADLSLKSLE LHEEFGYNAD
TQKLLAKNGE TLLGAINFFI ASVNTLVNKT IEDTLMTVKQ YESARIEYDA YRTDLEELNL GPRDANTLPK
IEQSQHLFQA HKEKYDKMRN DSVSVKLFLE ENKVKVLHNQ LVLFHNAIAA YFAGNQKQLE QTLKQFHIKL
KTPGVDAPSW LEEQ.