

Human ARFIP1 Recombinant Protein



RPPB2778

Product Information Protein Information

Product SKU:

RPPB2778

Accession:

P53367

Host:

Escherichia Coli.

Protein description:

ARFIP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 396 amino acids (1-373 a.a) and having a molecular mass of 44.1kDa. 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, Arfaptin-1, ADP-ribosylation factor-interacting protein 1.

Formulation:

ARFIP1 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 20% 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 GSPAPPLPSV MSPSRVAASR LAQQGSDLIV PAGGQRTQTK SGPVILADEI
KNPAMEKLEL VRKWSLNTYK CTRQIIEKL GRGSRTVDLE LEAQIDILRD NKKKYENILK LAQTLSTQLF
QMVHTQRQLG DAFADLSLKS LELHEEFGYN ADTQKLLAKN GETLLGAINF FIASVNTLVN KTIEDTLMTV
KQYESARIEY DAYRTDLEEL NLGPRDANTL PKIEQSQHLF QAHKEKYDKM RNDVSVKLF LEENKVKVLH
NQLVLFHNAI AAYFAGNQQK LEQTLKQFHI KLKTPGVDAP SWLEEQ.