

# Product information

## ARFIP1, 1-341aa

Human, His-tagged, Recombinant, *E.coli*

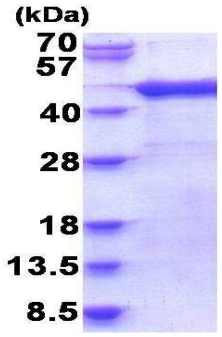
Cat. No. IBATGP2822

**Full name:** ADP-ribosylation factor interacting protein 1

**NCBI Accession No.:** NP\_055262

**Synonyms:** HSU52521

**Description:** ARFIP1 contains 1 AH domain and is a putative target protein of ADP-ribosylation factor. Recombinant human ARFIP1 protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

<p><b>Form:</b> Liquid. In Phosphate buffered saline (pH7.4), 30% glycerol, 1mM DTT</p> <p><b>Molecular Weight:</b> 41.0 kDa (364aa) confirmed by MALDI-TOF</p> <p><b>Purity:</b> &gt; 90% by SDS - PAGE</p> <p><b>Concentration:</b> 0.25 mg/ml (determined by Bradford assay)</p>	 <p>15% SDS-PAGE (3ug)</p>
<p><b>Sequences of amino acids:</b></p> <p>MGSSHHHHH SSGLVPRGSH MGSMAQESPK NSAAEIPVTS NGEVDDSPREH SFNRDLKHSL PSGLGLSETQ ITSHGFDNTK EGVIEAGAFQ  GGQRTQTKSG PVILADEIKN PAMEKLELVR KWSLNITYKCT RQI ISEKLR GSRTVDLELE AQIDILRDNK KKYENILKLA QTLSTQLFQM  VHTQRQLGDA FADLSLKSLE LHEEFGYNAD TQKLLAKNGE TLLGAINFFI ASVNTLVNKT IEDTLMTVKQ YESARIEYDA YRTDLEELNL  GPRDANTLPK IEQSQHLLFQA HKEKYDKMRN DSVKCLKFLE ENKVKVLHNQ LVLFHNAIAA YFAGNQKQLE QTLKQFHIKL KTPGVDAPSW  LEEQ</p>	

### General references:

Kanoh H., *et al.* (1997) *J. Biol. Chem.* 272:5421-5429

Williger B.-T., *et al.* (1999) *FEBS Lett.* 454:85-89

**Storage:** Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C.  
Avoid repeated freezing and thawing cycles.

**For research use only. This product is not intended or approved for human, diagnostics or veterinary use.**