

AR51643PU-S

Human Arfaptin-1 (1-373, His-tag) - Purified

Alternate names:	ADP-ribosylation factor-interacting protein 1, ARFIP1
Quantity:	20 µg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	ARFIP1 contains 1 AH domain and is a putative target protein of ADP-ribosylation factor.
Uniprot ID:	P53367
NCBI:	NP_001020766
GeneID:	27236
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: Phosphate buffered saline (pH7.4) containing 20% glycerol, 1mM DTT.
Description:	Recombinant human ARFIP1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMAQESPK NSAAEIPVTS NGEVDDDSREH 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 RNDVSVKLKF LEENKVKVLH NQLVLFHNAI AAYFAGNQKQ LEQTLKQFHI KLKTPGVDAP SWLEEQ Molecular weight: 44.1 kDa (396aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Kanoh H., et al.,(1997) J. Biol. Chem. 272:5421-5429.

Pictures:

