

Product datasheet

Recombinant Human Arfaptin-1 protein ab187475

1 Image

Description

Product name	Recombinant Human Arfaptin-1 protein	
Purity	> 90 % SDS-PAGE. ab187475 was purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	P53367-2	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMASQAQSPKNSAAEIPV TSNGEVDDDSREH SFNRDLKHSLPSGLGLSETQITSHGFDNTKEGVIEAGAFQ GGQRTQTKSG PVILADEIKNPAMEKLELVRKWSLNTYKCTRQIIEKLGGRS RTVDLELE AQIDILRDNKKKYENILKLAQTLSTQLFQMVHTQRQLGDAF ADLSLKSLE LHEEFGYNADTQKLLAKNGETLLGAINFFIASVNTLVNKTIE DTLMTVKQ YESARIEYDAYRTDLEELNLGPRDANTLPKIEQSQHLLFQAH KEKYDKMRN DVSVKLFLEENKVKVLHNQLVLFHNAIAAYFAGNQKQLE QTLKQFHIKL KTPGVDAPSWLEEQ	
Predicted molecular weight	41 kDa including tags	
Amino acids	1 to 341	
Tags	His tag N-Terminus	
Additional sequence information	NP_055262.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab187475** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

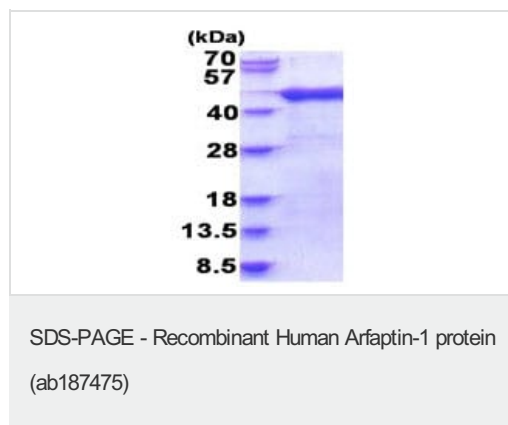
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 30% Glycerol (glycerin, glycerine), 69% PBS, 0.02% DTT
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General Info

Function	Putative target protein of ADP-ribosylation factor.
Tissue specificity	Ubiquitously expressed. Higher levels in liver, pancreas, placenta, skeletal muscle and heart.
Sequence similarities	Contains 1 AH domain.

Images



15% SDS-PAGE analysis of 3 µg ab187475.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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