

## Product datasheet for **AR50489PU-S**

### ADPRHL2 / ARH3 (1-363, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	ADPRHL2 / ARH3 (1-363, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAAAAAM AAAAGGGAGA ARSLSRFRGC LAGALLGDCV GSFYEAHDTV DLTSVLRHVQ SLEPDPGTPG SERTEALYTT DDTAMARALV QSLLAKEAFD EVDMAHRFAQ EYKQDPDRGY GAGVVTVFKK LLNPKCRDVF EPARAQFNGK GSYGNNGAMR VAGISLAYSS VQDVQKFARL SAQLTHASSL GYNGAILQAL AVHLALQGESS SEHFLKQLL GHMEDLEGDA QSVLDARELG MEERPYSRLL KKIGELLDQA SVTREETVSE LGNGIAAFES VPTAIYCFLR CMEPDPEIPS AFNSLQRTLI YSISLGGDTD TIATMAGAIA GAYYGMDQVP ESQQSCEGY EETDILAQSL HRVFQKS
Tag:	His-tag
Predicted MW:	41.5 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 30% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ADPRHL2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_060295</a>
Locus ID:	54936
UniProt ID:	<a href="#">Q9NX46</a>
Cytogenetics:	1p34.3



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**Synonyms:** ADPRHL2; ARH3; CONDSIAS

**Summary:** This gene encodes a member of the ADP-ribosylglycohydrolase family. The encoded enzyme catalyzes the removal of ADP-ribose from ADP-ribosylated proteins. This enzyme localizes to the mitochondria, in addition to the nucleus and cytoplasm.[provided by RefSeq, Feb 2009]

**Product images:**

