

Recombinant Human ADPRHL2 Protein, GST-tagged

Cat. No. ADPRHL1-376H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ADPRHL1 full-length ORF (NP_612439.2, 1 a.a. - 354 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ADP-ribosylation is a reversible posttranslational modification used to regulate protein function. ADP-ribosyltransferases (see ART1; MIM 601625) transfer ADP-ribose from NAD ⁺ to the target protein, and ADP-ribosylhydrolases, such as ADPRHL1, reverse the reaction (Glowacki et al., 2002 [PubMed 12070318]).[supplied by OMIM, Mar 2008]
Molecular Mass	66.5 kDa
AA Sequence	MEKFKAAMLLGSVGDALGYRNVCKENSTVGMKIQEELQRSGGLDHLVLSPGEWVPV SDNTIMHIATAEALTTDYWCLDDLYREMVRCYVEIVEKLPERRPDPATIEGCAQLKPN NYLLAWHTPFNEKSGSGGAATKAMCIGLRYWKPERLETIEVSVECGRMTHNHPTG FLGSLCTALFVSFAAQGKPLVQWGRDMLRAVPLAEEYCRKTIRHTAEYQEHWFYFE AKWQFYLEERKISKDSENKAIFPDNYDAEEREKTYRKWSSEGRGGRRGHDAPMIAY DALLAAGNSWTELCHRAMFHHGGESAATGTIAGCLFGLLYGLDLVPGGLYQDLEDKE KLEDLGAALYRLSTEEK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

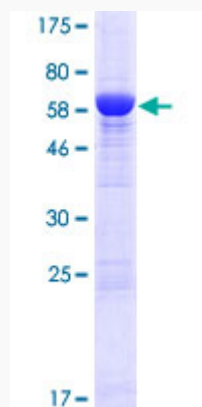
GENE INFORMATION

Gene Name	ADPRHL1 ADP-ribosylhydrolase like 1 [Homo sapiens]
Official Symbol	ADPRHL1
Synonyms	ADPRHL1; ADP-ribosylhydrolase like 1; [Protein ADP-ribosylarginine] hydrolase-like protein 1; ARH2; ADP-ribosyl-hydrolase; ADP-ribosylhydrolase 2;
Gene ID	113622
mRNA Refseq	NM_138430
Protein Refseq	NP_612439
MIM	610620
UniProt ID	Q8NDY3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA