

Datasheet for ABIN1098359
ADPRHL2 Protein (His tag)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ADPRHL2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADPRHL2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	ADPRHL2
Alternative Name:	ADPRHL2 (ADPRHL2 Products)
Background:	<p>ADP-ribosylhydrolase like 2, also known as ADPRHL2, is a member of the ADP-ribosylglycohydrolase family. Expressed ubiquitously, ADPRHL2 uses magnesium as a cofactor to catalyze the hydrolysis of poly (ADP-ribose) that is synthesized after DNA damage. Also, ADPRHL2 plays an important role in the maintenance of normal neuronal cell function.</p> <p>Recombinant human ADPRHL2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.</p>

Target Details

Molecular Weight:	41.5 kDa (387aa), confirmed by MALDI-TOF
NCBI Accession:	NP_060295

Application Details

Comment:	Synonyms: ADP-ribosylhydrolase like 2, ARH3
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/ml (determined by Bradford assay)
Buffer:	20 mM Tris-HCl buffer (pH 8.0) containing 0.1 M NaCl, 30% glycerol,1 MM DTT
Storage:	4 °C
Storage Comment:	Avoid repeated freezing and thawing cycles.

Images

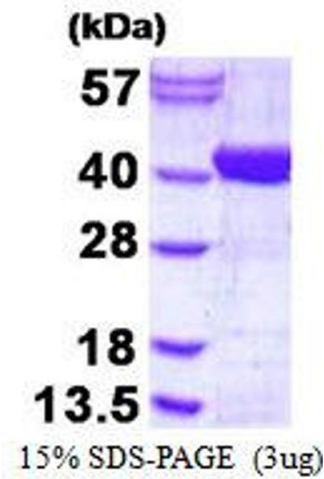


Image 1.