

## Product datasheet for **AR51689PU-S**

### PIHID2 (1-315, His-Tag) Human Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant human PIHID2 protein
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	METSSKG LLTQVTQFWN LLDDLAQSDP EGYEKFIQQQ LKEGKQLCAA PEPQLCLQTR ILKPKEKILF INLCQWTRIP APQSTTHPVP LTVGKPEDTT EISDAYTVID VAYNPDLHA AEKDQVKKNQ LIQMAMKCIE EKFQFTLSHS YHITKFRIG SIQRMKQNLG GIQTDSIDLR EKMRRELTG QIRSSTMSNP DHFPQLLLPK DQVSGKAVCL IEEISSTEQ VEMKMPAYEL KIVHDHSEKP LKIELKVLP GINSVSLCDL SVSEDDLLIE VSEKYRLHLN LPKLIDTEMT TAKFIKEKST LIITMPLV
<b>Tag:</b>	His-Tag
<b>Predicted MW:</b>	38.3 kDa (338aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
<b>Concentration:</b>	0.25mg/ml (determined by Bradford assay)
<b>Purity:</b>	> 85% by SDS-PAGE
<b>Buffer:</b>	Liquid in. Phosphate-Buffered Saline (pH 7.4) containing 20% glycerol, 1mM DTT
<b>Applications:</b>	SDS-PAGE
<b>Protein Description:</b>	Recombinant human PIHID2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_620144</a>
<b>Locus ID:</b>	120379
<b>UniProt ID:</b>	<a href="#">Q8WWB5</a>



<b>Cytogenetics:</b>	11q23.1
<b>Synonyms:</b>	PIH1 domain-containing protein 2, PIH1 domain containing 2
<b>Summary:</b>	PIHID2 belongs to the PIH1 family. Recombinant human PIHID2 protein, fused to His-tag at N-terminus, was expressed in E. coli and purified by using conventional chromatography techniques.

**Product images:**