

Full-Length

PNMAL1 (Human) Recombinant Protein (P01)

Catalog # H00055228-P01

Size 50 ug

Specification

Product Description	Human PNMAL1 full-length ORF (NP_060685.2, 1 a.a. - 439 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSKTMAMNLLLEDWCRGMEVDIHRSLLVGTGIPEDCGQAEIETLNGVLSPLGPYRVLNKIFVREENV KAALIEVGEGVNLSTIPREFPGRGGVWRVVCRDPTQDAEFLKNLNEFLDAEGRTWEDVVRLQL NHPTLSQNHQPPENWAEALGVLLGAVVQIIFCMDAEIRSREEARAQEAEEFEEMAAWALAAGR KVKKEPGLAAEVGSALKAETPNNWNATEDQHEPTKPLVRRAGAKSRSRKKQKKNSRQEAVP WKKPKGINSNSTANLEDPEVGDAESMAISEPIKGSRKPCVNKEELALKKPMACAWKGPREPP QDARAEAESPGGASESDQDGGHESPPKKKAVAWWSAKNPAPMRKKKKVSLGPVSYVLVDSE DGRKKPVMPPKKGPSRREASDQKAPRGQQPAEATASTSRGPKAKPEGSPRRATNESRKV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	74.6
Interspecies Antigen Sequence	Mouse (62); Rat (65)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — PNMAL1

Entrez GeneID	55228
GeneBank Accession#	NM_018215.2
Protein Accession#	NP_060685.2
Gene Name	PNMAL1
Gene Alias	FLJ10781
Gene Description	PNMA-like 1
Gene Ontology	Hyperlink
Other Designations	-