

Datasheet for ABIN7550926
PNMA1 Protein (AA 1-353) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	PNMA1
Protein Characteristics:	AA 1-353
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PNMA1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant PNMA1 Protein expressed in mammalian cells.
Sequence:	MAMTLLEDWC RGMDVNSQRA LLVWGIPVNC DEAEIETLQ AAMPQVSYRM LGRMFWREEN AKAALLELTG AVDYAAIPRE MPGKGGVWKV LFKPPTSDAE FLERLHLFLA REGWTVQDVA RVLGFQNPPT TPGPEMPAEM LNYILDNVIQ PLVESIWYKR LTLFSGRDIP GPGEETFDPW LEHTNEVLEE WQVSDVEKRR RLMESLRGPA ADVIRILKSN NPAITTAECL KALEQVFGSV ESSRDAQIKF LNTYQNPGEK LSAYVIRLEP LLQKVVEKGA IDKDNVNQAR LEQVIAGANH SGAIRRQLWL TGAGEGPAPN LFQLLVQIRE EEAKEEEEEEA EATLLQLGLE GHF Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

Product Details

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	PNMA1
Alternative Name:	PNMA1 (PNMA1 Products)
Background:	Paraneoplastic antigen Ma1 (37 kDa neuronal protein) (Neuron- and testis-specific protein 1)
Molecular Weight:	39.8 kDa
UniProt:	Q8ND90

Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.

Handling

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months