

Recombinant Human PNMA2 Protein (2-261 aa), His-tagged

Cat. No. PNMA2-1491H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PNMA2 Protein (2-261 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Neuroscience. Protein Description: Partial.
Species	Human
Source	Yeast
ProteinLength	2-261 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	43.1 kDa
AA Sequence	ALALLEDWCRIMSVDEQKSLMVTGIPADFEEAEIQEVLQETLKSLLGRYRLLGKIFRKQ ENANAVLLELLEDTDVSAIPSEVQGKGGVWKVIFKTPNQDTEFLERLNLFLKEGQT VSGMFRALGQEGVSPATVPCISPELLAHLGQAMAHAPQPLPMRYRKLRVFSGSA VPAPEEESFEVWLEQATEIVKEWPVTEAEKKRWLAESLRGPALDLMHIVQADNPSIS VEECLEAFKQVFGSLESRRTAQVRYLKTYQEEGEKVSAYVLRLETLLRRAVEKRAIP RRIADQVRLEQVMAGATLNQMLWCRLRELKDQGPSPFLELMKVIREEEEEEEASFE NESIEEPEERDGYGRWNHE
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

 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

centigrade for up to one week.

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name PNMA2 paraneoplastic Ma antigen 2 [Homo sapiens]

Official Symbol PNMA2

Synonyms PNMA2;MA2; RGAG2; MM2; KIAA0883;

Gene ID 10687

mRNA Refseq NM_007257

Protein Refseq NP_009188

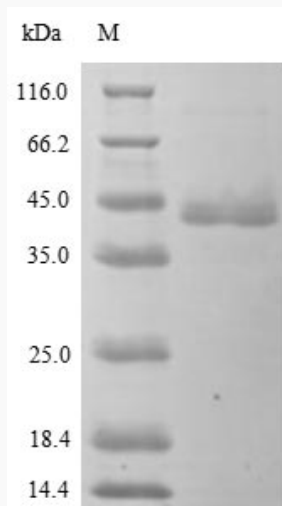
MIM 603970

UniProt ID Q9UL42

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.