



Recombinant Human Paraneoplastic antigen Ma2 (PNMA2), partial

Product Code	CSB-MP018267HU
Abbreviation	PNMA2
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9UL42
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ALALLEDWCRIMSVDEQKSLMVTGIPADFEEAEIQEVLQETLKSLGRYRLLGKIF RKQENANAVLLELLEDTDVSAIPSEVQGGKGVWVKVFKTPNQDTEFLERLNLFL EKEGQTVSGMFRALGQEGVSPATVPCISPELLAHLGQAMAHAPQPLPMRY RKLRFVSGSAVPAPEEESFEVWLEQATEIVKEWPVTEAEKKRWLAESLRGPAL DLMHIVQADNPSISVEECLEAFKQVFGSLESRRTAQVRYLKTYQEEGEKVSAY VLRLTLLRRAVEKRAIPRRIADQVRLEQVMAGATLNQMLWCRLRELKDQGGP PSFLELMKVIREEEEEEEASFENESIEEPEERDGYGRWNHE
Research Area	Neuroscience
Source	Mammalian cell
Target Names	PNMA2 KIAA0883 MA2
Protein Names	Recommended name: Paraneoplastic antigen Ma2 Alternative name(s): 40 kDa neuronal protein Onconeurological antigen Ma2 Paraneoplastic neuronal antigen MM2
Expression Region	2-361aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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