



# Recombinant Human Paraneoplastic antigen-like protein 5 (PNMA5)

<b>Product Code</b>	CSB-BP853483HU
<b>Abbreviation</b>	PNMA5
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q96PV4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MALTLLEDWC KGMDMDPRKA LLIVGIPMEC SEVEIQDQTVK AGLQPLCAYR VLGRMFRRRED NAKAVFIELA DTVNYTTLPS HIPGKGGWE VVKPRNPDD EFLSRLNYFL KDEGRSMTDV ARALGCCSLP AESLDAEVMP QVRSPPLEPP KESMWYRKLK VFSGTASPSP GEETFEDWLE QVTEIMPIWQ VSEVEKRRRL LESLRGPALS IMRVLQANND SITVEQCLDA LKQIFGDKED FRASQFRFLQ TSPKIGEKVS TFLLRLEPLL QKAVHKSPLS VRSTDMIRLK HLLARVAMTP ALRGKLELLD QRGCPPNFLE LMKLIRDEEE WENTEAVMKN KEKPSGRGRG ASGRQARAEA SVSAPQATVQ ARSFSOSSPQ TIQGGLPPLV KRRLLGSES TRGEDHGQAT YPKAENQTPG REGPQAAGEE LGNEAGAGAM SHPKPWET
<b>Source</b>	Baculovirus
<b>Target Names</b>	PNMA5
<b>Protein Names</b>	Recommended name: Paraneoplastic antigen-like protein 5 Alternative name(s): Tumor antigen BJ-HCC-25
<b>Expression Region</b>	1-448
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.