



Recombinant Human Paraneoplastic antigen-like protein 5 (PNMA5)

Product Code	CSB-EP853483HU-B
Abbreviation	PNMA5
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.	Q96PV4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALTLLEDWC KGMDMDPRKA LLIVGIPMEC SEVEIQDTVK AGLQPLCAYR VLGRMFRRED NAKAVFIELA DTVNYTTLPS HIPGKGGWE VVKPRNPDD EFLSRLNYFL KDEGRSMTDV ARALGCCSLP AESLDAEVMP QVRSPPLEPP KESMWYRKLK VFSGTASPS 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
Source	E.coli
Target Names	PNMA5
Protein Names	Recommended name: Paraneoplastic antigen-like protein 5 Alternative name(s): Tumor antigen BJ-HCC-25
Expression Region	1-448
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	full length protein
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. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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