



Recombinant Human Protein phosphatase PTC7 homolog (PPTC7)

Product Code	CSB-EP836783HU-B
Abbreviation	PPTC7
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.	Q8NI37
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	RSADV LGVADGVGGWRDYGVDP SQFSGTLMRT CERLVKEGRFVPSNPIGILT TSYCELLQNKVPLLGSSTACIVVLDRTSHRLHTANLGD SGFLVVRGGEVVHRS DEQQHYFNTPFQLSIAPPEAEGVVLSDSPDAADSTSFVDVQLGDIILTATDGLFD NMPDYMILQELKCLKNSNYESIQQTARSIAEQAH ELAYDPNYMSPFAQFACDN GLNVRGGKPDITVLLSIVAEYTD
Source	E.coli
Target Names	PPTC7
Protein Names	Recommended name: Protein phosphatase PTC7 homolog EC= 3.1.3.16 Alternative name(s): T-cell activation protein phosphatase 2C Short name= TA-PP2C T-cell activation protein phosphatase 2C-like
Expression Region	69-304
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 of Mature 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 of lyophilized form is 12 months at -20°C/-80°C.