



Recombinant Human Septin-7 (SEPTIN7)

Product Code	CSB-MP620952HU
Abbreviation	Recombinant Human SEPTIN7 protein
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.	Q16181
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SVSARSAAA EERSVNSSTM VAQQKNLEGY VGFANLPNQV YRKSVKRGFE FTLMVVGESG LGKSTLINS L FLTDLYSPEY PGPSHRIKKT VQVEQSKVLI KEGGVQLLLT IVDTPGFGDA VDNSNCWQPV IDYIDSKFED YLNAESRVNR RQMPDNRVQC CLYFIAPSGH GLKPLDIEFM KRLHEKVNII PLIAKADTLT PEECQQFKKQ IMKEIQEHKI KIYEFPETDD EEENKLVKKI KDRLPLAVVG SNTIIEVNGK RVRGRQYPWG VAEVENGEHC DFTILRNMLI RTHMQDLKDV TNNVHYENYR SRKLAAVTYN GVDNNKNKGQ LTKSPLAQME EERREHVAKM KKMEMEMEQV FEMKVKEKVQ KDKDSEAELQ RRHEQMKKNL EAQHKELEEK RRQFEDEKAN WEAQQRILEQ QNSSRTLEKN KKKGKIF
Source	Mammalian cell
Target Names	SEPTIN7
Protein Names	Recommended name: Septin-7 Alternative name(s): CDC10 protein homolog
Expression Region	2-437
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.