



Recombinant Schizosaccharomyces pombe Cell division cycle protein cdt2 (cdt2)

Product Code	CSB-YP608860SXV
Abbreviation	cdt2
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.	Q10990
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNMDIGKALS DVGGLRDITS RANNSLPPTP DSSPAAPSKK HKLYDFLESR GKIETPRKRI VFEKKPLLHK PVHIQKKPAQ LCKELLIRQL GGSRSHPFST KTSRHVGGRL NLETYYSRPS ECLMMLNQLP FCLGFANNES LLAVCTETGA LELFDSRFYD RQNEENQPSA RRIHGWLAHN NAIFSVNFSK DDSLLATSSG DQTSKVFELS TQQCITRLGR RGVDGYHSHS VKQVNFNDS PYNLVSCSRD GSIIFWDMRT HGITIDGEHF QKPVLIRKA HENSGRDCSI TSATWLPQST SQVISSCSAN SALKLWDLRT VHTVRPLPAA TPELTTSKR DFGVTNVCTS PDGERIYAAS RDSIIYEYSS RHLNSGFCKT YKDPRLRISS FYVKLACSPD GATLACGGGV QDKTSGVVVF DTRNCSSA MLTGGHTKDV TAVDWSSEGQ LASISDDGSV RVWNSLHGS AANLREKNFS EIFYWGFSEK
Source	Yeast
Target Names	cdt2
Protein Names	Recommended name: Cell division cycle protein cdt2
Expression Region	1-490
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



of lyophilized form is 12 months at -20°C/-80°C.