



# Recombinant Schizosaccharomyces pombe Cell division cycle protein cdt2 (cdt2)

<b>Product Code</b>	CSB-EP608860SXV
<b>Abbreviation</b>	cdt2
<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>	Q10990
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	cdt2
<b>Protein Names</b>	Recommended name: Cell division cycle protein cdt2
<b>Expression Region</b>	1-490
<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.