



Recombinant Human DNA replication factor Cdt1 (CDT1)

Product Code	CSB-MP867131HU
Abbreviation	CDT1
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.	Q9H211
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEQRRVTDFF ARRRPGPPRI APPKLACRTP SPARPALRAP ASATSGSRKR ARPPAAPGRD QARPPARRRL RLSVDEVSSP STPEAPDIPA CPSPGQKIKK STPAAGQPPH LTSAQDQDTI SELASCLQRA RELGARVRAL KASAQDAGES CTPEAEGRPE EPCGEKAPAY QRFHALAQPG LPGLVLPYKY QVLAEMFRSM DTIVGMLHNR SETPTFAKVQ RGVQDMMRRR FEECNVQGIK TVYPASYRFR QERSVPTFKD GTRRSYDQLT IEPLEQEQAD GAAPQLTASR LLQRRQIFSQ KLVEHVKEHH KAFLASLSPA MIVPEDQLTR WHPRFNVDEV PDIEPAALPQ PPATEKLTTA QEVLARARNL ISPRMEKALS QLALRSAAPS SPGSPRPALP ATPPATPPAA SPSALKGVSQ DLLERIRAKE AQKQLAQMTR CPEQEQLRQR LERLPELARV LRSVSVSERK PALSMEVACA RMVGCSCCTIM SPGEMEKHLL LLELLPDWL SLHRIRTDY VKLDKAADLA HITARLAHQ T RAE EGL
Source	Mammalian cell
Target Names	CDT1
Protein Names	Recommended name: DNA replication factor Cdt1 Alternative name(s): Double parked homolog Short name= DUP
Expression Region	1-546
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.