



Recombinant Human Cyclin-dependent kinase 15 (CDK15)

Product Code	CSB-BP842742HU
Abbreviation	CDK15
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.	Q96Q40
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGQELCAKTV QPGCSCYHCS EGGEAHSCRR SQPETTEAAF KLTDLKEASC SMTSFHPRGL QAARAQKFKS KRPRSNSDCF QEEDLRQGfq WRKSLPFGAA SSYLNLEKLG EGSYATVYKG ISRINGQLVA LKVISMNAEE GVPFTAIREA SLLKGLKHAN IVLLHDIHT KETLTFVFEY MHTDLAQYMS QHPGGLHPHN VRLFMFQLLR GLAYIHHQHV LHRDLKPQNL LISHLGELKL ADFGALARAKS IPSQTYSSSEV VTLWYRPPDA LLGATEYSSE LDIWGAGCfF IEMFQQQPLF PGVSNILEQL EKIWEVLGVP TEDTWPGVSK LPNYPPEWFP LPTPRSLHVV WNRLGRVPEA EDLASQMLKG FPRDRVSAQE ALVHDYFSAL PSQLYQLPDE ESLFTVSGVR LKPEMCDLLA SYQKGHHPAQ FSKCW
Source	Baculovirus
Target Names	CDK15
Protein Names	Recommended name: Cyclin-dependent kinase 15 EC= 2.7.11.22 Alternative name(s): Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 7 protein Cell division protein kinase 15 Serine/threonine-protein kinase ALS2CR7
Expression Region	1-435
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.