



Recombinant Rat Exocyst complex component 7 (Exoc7)

Product Code	CSB-EP007886RA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O54922
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MIPPQEASAR RREIEDKCLKQ EEETLSFIRD SLEKSDQLTK NMVSILSSFE SRLMKLENSI IPVHKQTENL QRLQENVEKT LSCLDHVISY YHVASDTEKI IREGPTGRLE EYLGSMARIQ KAVEYFQDNS PDSPENKVK LLFERGKESL ESEFRSLMTR HSKVISPVLV LDLISADDEL EVQEDVVLEH LPESVLQDVI RISRWLVEYG RNQDFMNVYY QIRSSQLDRS IKGLKEHFRK SSSSSGVPYS PAIPNKRKDT PTKKPIKRPG RDDMLDVETD AYIHCVSAFV RLAQSEYQLL MGIPEHHQK KTFDSLQDA LDGLMLEGEN IVSAARKAII RHDFSTVLTVPFILRHLKQT KPEFDQVLQG TAASTKNKLP GLITSMETIG AKALEDFADN IKNDPDKEYN MPKDGTVHEL TSNAILFLQQ LLDFQETAGA MLASQETSSS ATSYNSEFSK RLLSTYICKV LGNLQLNLLS KSKVYEDPAL SAIFLHNNYN YILKSLEKSE LIQLVAVTQK TAERSYREHI EQQIQTYQRS WLKVTDYIAE KNLVPVFPQGV KLRDKERQMI KERFKGFNDG LEELCKIQKA WAIPDTEQRD KIRQAQKSIV KETYGAFLHR YSSVPFTKNP EKYIKYRVEQ VGDMLDRLFD TSA
Source	E.coli
Target Names	Exoc7
Protein Names	Recommended name: Exocyst complex component 7 Alternative name(s): Exocyst complex component Exo70 Short name= rExo70
Expression Region	1-653
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.