



# Recombinant Rat Exocyst complex component 7 (Exoc7)

<b>Product Code</b>	CSB-MP007886RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O54922
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MIPPQEASAR RREIEDKCLKQ EEETLSFIRD SLEKSDQLTK NMVSILSSF SRLMKLENSI IPVHKQTENL QRLQENVEKT LSCLDHVISY YHVASDTEKI IREGPTGRLE EYLGSMAKIQ KAVEYFQDNS PDSPELNKVK LLFERGKESL ESEFRSLMTR HSKVISPVLV LDLISADDEL EVQEDVVLEH LPESVLQDVI RISRWLVEYG RNQDFMNVYY QIRSSQLDRS IKGLKEHFRK SSSSSGVPYS PAIPNKRKDT PTKKPIKRPG RDDMLDVETD AYIHCVSAFV RLAQSEYQLL MGIPEHHQK KTFDSLQDA LDGLMLEGEN IVSAARKAII RHDFSTVLT FPILRHLKQT KPEFDQVLQG TAASTKNKLP GLITSMETIG AKALED FADN IKNDPDKEYN MPKDGTVELH TSNAILFLQQ LLDQFQETAGA MLASQETSSS ATSYNSEFSK RLLSTYICKV LGNLQLNLLS KSKVYEDPAL SAIFLHNNYN YILKSLEKSE LIQLVAVTQK TAERSYREHI EQQIQTYQRS WLKVTDYIAE KNLVPVFPQGV KLRDKERQMI KERFKGFNDG LEELCKIQKA WAIPDTEQRD KIRQAQKSIV KETYGAFLHR YSSVPFTKNP EKYIKYRVEQ VGD MIDRLFD TSA
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Exoc7
<b>Protein Names</b>	Recommended name: Exocyst complex component 7 Alternative name(s): Exocyst complex component Exo70 Short name= rExo70
<b>Expression Region</b>	1-653
<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.