



# Recombinant Rat CCR4-NOT transcription complex subunit 6 (Cnot6)

<b>Product Code</b>	CSB-EP724501RA-B
<b>Abbreviation</b>	Cnot6
<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>	Q6AXU9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MPKEYEPPD PRRMYTIMSS EEAANGKKSH WAELEISGKV RSLSSSLWSL THLTALHLSD NSLSCIPSDI AKLHNLVYLD LSHNLIQSLP AELGNMVSRLR ELHLNYNQLR VLPFELGKLF QLQTLSLKG N PLTQDILNLC LEPDGTRRL NYLLDNLSGT AKRISTEQPP PRSWIMLQEP DRTRPTALFS VMCYNVLC DK YATRQLYGYC PSWALNWDYR KKAIQEILS CNADIISLQE VETE QYYSFF LVELKERGYN GFFSPKSRAR TMSEQERKHV DGCAIFFKTE KFTLVQKHTV EFNQLAMANS EGSEAMLNRV MTKDNIGVAV LLELRKELIE MSSGKPHLGT EKQLILVANA HMHWDPEYSD VKLVQTM MFL SEVKNIIDKA SRSLKSSVLG ECGTIPLVLC ADLNSLPDSG VVEYLSTGGV ETNHKDFKEL RYNESLTNFS CNGKNGMTNG RITHGFKLKS AYENGLMPYT NYTFDFKGII DYIFYSKPQL NTLAILGPLD HHWLVENNIS GCPHPLIPSD HFSLFAQLEL LLPFLPQVNG IHLPGRR
<b>Source</b>	E.coli
<b>Target Names</b>	Cnot6
<b>Protein Names</b>	Recommended name: CCR4-NOT transcription complex subunit 6 EC= 3.1.-. Alternative name(s): CCR4 carbon catabolite repression 4-like Carbon catabolite repressor protein 4 homolog Cytoplasmic deadenylase
<b>Expression Region</b>	1-557
<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>Target Details</b>	This protein is a subunit of the CCR4-NOT core transcriptional regulation complex. The encoded protein has a 3'-5' RNase activity and prefers polyadenylated substrates.
<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.

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