



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

Product Code	CSB-MP724501RA
Abbreviation	Cnot6
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.	Q6AXU9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	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 VETEQYYSFF 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
Source	Mammalian cell
Target Names	Cnot6
Protein Names	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
Expression Region	1-557
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
Target Details	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.
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

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