



Recombinant Rat Conserved oligomeric Golgi complex subunit 6 (Cog6)

Product Code	CSB-EP734667RA
Abbreviation	Cog6
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.	Q68FP9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MADTSGEVAA VPASGAANGL SNGAGATPAQ PNNPLSRKLH KILETRLND KEMLEALKAL SAFFVENSRLR TRRNLRGDIE RRLAINEEF VSIFKDVKEE LESINEDVQA MSSCCQDMTS RLQAAKEQTQ DLIVKTTKLQ AENQRLEIRA QVADAFLSKF QLTSDMTLL RGTRGGPVTE DFFKALGRVK QIHNDVKVLL RTNQQTAGLE IMEQMALLQE TAYERLYRWA QSECRALTQE SCDVSAVLTQ AMEALQDRPV LYKYTLDEFG TARRSTVVRG FIDALTRGGP GGTPRPIEMH SHDPLRYVGD MLAWLHQATA SEKEHLEALL KHVTAQGVKE NIQEVVGHIT EGVCRPLKVR IEQVILAEPG AVLLYKISNL LKFYHHTISG IVGNSAATLL TTIEEMHLLS KKIFFSSLSL HANKLMDKIE LPPPD LGPSS ALSQTLTLLR DVLASHDSSV VPLDARQADF VQVLSCVLDL LLQMCTVSAS NLGTADMATF MVNSLYMMKT TLALFEFTDR RLEMLQFQIE AHLDTLINEQ ASYVLTRVGL SYIYNTIQQH RPDQGSLSM PNLD SVALKA AMAQFDRYLS APDHLLMPQL NSLLSATVKE QIIKQSTELV CRAYGEVHAA VMNPVNAYKD PESILHRSPE QVKTLLS
Source	E.coli
Target Names	Cog6
Protein Names	Recommended name: Conserved oligomeric Golgi complex subunit 6 Short name= COG complex subunit 6 Alternative name(s): Component of oligomeric Golgi complex 6
Expression Region	1-657
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.