



# Recombinant Human Conserved oligomeric Golgi complex subunit 7 (COG7)

<b>Product Code</b>	CSB-YP005711HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P83436
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MDFSKFLADD FDVKEWINAA FRAGSKEAAS GKADGHAATL VMKLQLFIQE  VNHAVEETSH QALQNMPKVL RDVEALKQEA SFLKEQMILV KEDIKKFEQD  TSQSMQVLVE IDQVKSRMQL AAESLQEADK WSTLSADIEE TFKTQDIAVI  SAKLTGMQNS LMMLVDTPDY SEKCVHLEAL KNRLEALASP QIVAAFTSQA  VDQSKVFKV FTEIDRMPQL LAYYYKCHKV QLLAAWQELC QSDLSLDRQL  TGLYDALLGA WHTQIQWATQ VFQKPHEVVM VLLIQTAL MPSPSCLSN  GVERAGPEQE LTRLLEFYDA TAHFAKGLEM ALLPHLHEHN LVKVTELVDA  VYDPYKPYQL KYGDMEESNL LIQMSAVPLE HGEVIDCVQE LSHSVNKLFG  LASAAVDRCV RFTNGLGTCG LLSALKSLFA KYVSDFTSTL QSIRKKCKLD  HIPPNLSFQE DWTAFAQNSIR IIATCGELLR HCGDFEQQLA NRILSTAGKY  LSDSCSPRSL AGFQESILTD KKNSAKNPWQ EYNYLQKDNP AEYASLMEIL  YTLKEKGSSN HNLLAAPRAA LTRLNQQAHQ LAFDSVFLRI KQQLLLISKM  DSWNTAGIGE TLTDLPAFS LTPLEYISNI GQYIMSLPLN LEPFVTQEDS  ALELALHAGK LPPPEQGDE LPELDNMADN WLGSARATM QTYCDAILQI  PELSPHSKQ LATDIDYLIN VMDALGLQPS RTLQHIVTLL KTRPEDYRQV  SKGLPRRLAT TVATMRSVNY</p>
<b>Source</b>	Yeast
<b>Target Names</b>	COG7
<b>Protein Names</b>	Recommended name: Conserved oligomeric Golgi complex subunit 7 Short name= COG complex subunit 7 Alternative name(s): Component of oligomeric Golgi complex 7
<b>Expression Region</b>	1-770
<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.



## 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.