



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

<b>Product Code</b>	CSB-EP005711HU
<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>	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 VLLIQTLGAL MPSPSCLSN GVERAGPEQE LTRLLEFYDA TAHFAKGLEM ALLPHLHEHN LVKVTELVDA VYDPYKPYQL KYGDMEESNL LIQMSAVPLE HGEVIDCVQE LSHSVNKLFG LASAAVDRCV RFTNGLGTCG LLSALKSLFA KYVSDFTSTL QSIRKKCKLD HIPNSLFQE DWTAFAQNSIR IIATCGELLR HCGDFEQQLA NRILSTAGKY LSDSCSPRSL AGFQESILTD KKNSAKNPWQ EYNYLQKDNP AEYASLMEIL YTLKEKGSSN HNLLAAPRAA LTRLNQQAHQ LAFDSVFLRI KQQLLLISKM DSWNTAGIGE TLTDLP AFS LTPLEYISNI GQYIMSLPLN LEPFVTQEDS ALELALHAGK LPPPEQGDE LPELDNMADN WLGSARATM QTYCDAILQI PELSPHSAKQ LATDIDYLIN VMDALGLQPS RTLQHIVTLL KTRPEDYRQV SKGLPRRLAT TVATMRSVNY
<b>Source</b>	E.coli
<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.