



Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 16 (CEACAM16)

Product Code	CSB-MP005158HU
Abbreviation	CEACAM16
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.	Q2WEN9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	EISITLEPAQ PSEGDNVTLV VHGLSGELLA YSWYAGPTLS VSYLVASYIV STGDETPGPA HTGREAVRPD GSLDIQGILP RHSGTYILQT FNRQLQTEVG YGHVQVHEIL AQPTVLANST ALVERRDTLR LMCSSPSPTA EVRWWFNGGA LPVALRLGLS PDGRVRLRHG IRREEAGAYQ CEVWNPVSVS RSEPINLTVY FGPERVAILQ DSTTRTGCTI KVDFNLSLTL WCVSRSCPEP EYVWTFNGQA LKNQGDHLNI SSMTAAQEGT YTCIAKNTKT LLSGSASVVV KLSAAAVATM IVPVPTKPT E GQDVTTLTVQG YPKDLLVYAW YRGPASEPNR LLSQLPSGTW IAGPAHTGRE VGFPNCSLLV QKLNLTDTGR YTLKTVTVQG KTETLEVELQ VAPLG
Source	Mammalian cell
Target Names	CEACAM16
Protein Names	Recommended name: Carcinoembryonic antigen-related cell adhesion molecule 16 Alternative name(s): Carcinoembryonic antigen-like 2
Expression Region	21-425
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	Extracellular domain
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.