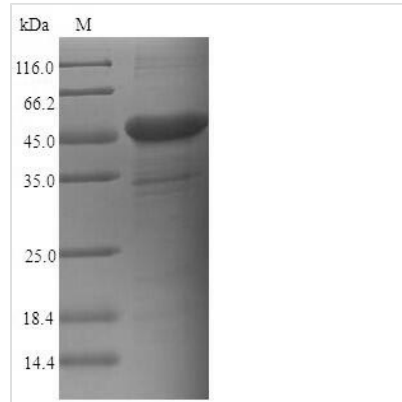




Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 6 (CEACAM6)

Product Code	CSB-EP005166HU
Abbreviation	Recombinant Human CEACAM6 protein
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.	P40199
Alias	Non-specific crossreacting antigen;Normal cross-reacting antigen;CD_antigen: CD66c
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	KLTIESTPFNVAEGKEVLLLAHNLPQNRIGYSWYKGERVDGNSLIVGYVIGTQQ ATPGPAYSGRETIYPNASLLIQNVTQNDTGFYTLQVIKSDLVNEEATGQFHVYP ELPKPSISSNNSNPVEDKDAVAFTCEPEVQNTTYLWWWVNGQSLPVSRLQLS NGNMTLTLTLLSVKRNDAGSYECEIQNPASANRSDPVTLVLYGPDGPTISPSKA NYRPGENLNLSCHAASNPPAQYSWFINGTFQQSTQELFIPNITVNNSSGSYMCQ AHNSATGLNRTTVTMITVSG
Research Area	Tags & Cell Markers
Source	E.coli
Target Names	CEACAM6
Protein Names	Recommended name: Carcinoembryonic antigen-related cell adhesion molecule 6 Alternative name(s): Non-specific crossreacting antigen Normal cross-reacting antigen CD_antigen= CD66c
Expression Region	35-320aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	47.2kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.