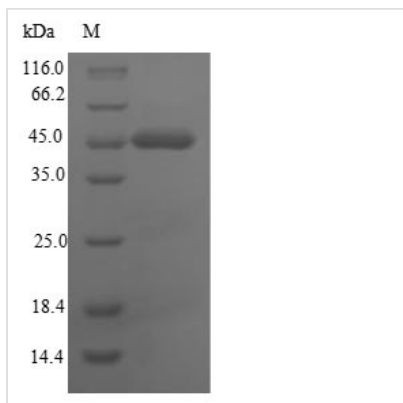




# Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8)

<b>Product Code</b>	CSB-EP005168HU
<b>Abbreviation</b>	Recombinant Human CEACAM8 protein
<b>Storage</b>	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.
<b>Uniprot No.</b>	P31997
<b>Alias</b>	CD67 antigen Carcinoembryonic antigen CGM6 Non-specific cross-reacting antigen NCA-95 CD_antigen: CD66b
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	QLTIEAVPSNAAEGKEVLLL VHNL P Q D P R G Y N W Y K G E T V D A N R R I I G Y V I S N Q Q I T P G P A Y S N R E T I Y P N A S L L M R N V T R N D T G S Y T L Q V I K L N L M S E E V T G Q F S V H P E T P K P S I S S N N S N P V E D K D A V A F T C E P E T Q N T T Y L W W V N G Q S L P V S P R L Q L S N G N R T L T L L S V T R N D V G P Y E C E I Q N P A S A N F S D P V T L N V L Y G P D A P T I S P S D T Y Y H A G V N L N L S C H A A S N P P S Q Y S W S V N G T F Q Q Y T Q K L F I P N I T T K N S G S Y A C H T T N S A T G R N R T T V R M I T V S D
<b>Research Area</b>	Immunology
<b>Source</b>	E.coli
<b>Target Names</b>	CEACAM8
<b>Protein Names</b>	Recommended name: Carcinoembryonic antigen-related cell adhesion molecule 8 Alternative name(s): CD67 antigen Carcinoembryonic antigen CGM6 Non-specific cross-reacting antigen NCA-95 CD_antigen= CD66b
<b>Expression Region</b>	35-320aa
<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>	N-terminal 6xHis-SUMO-tagged
<b>Mol. Weight</b>	47.5kDa
<b>Protein Length</b>	Full Length of Mature Protein
<b>Image</b>	



(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

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