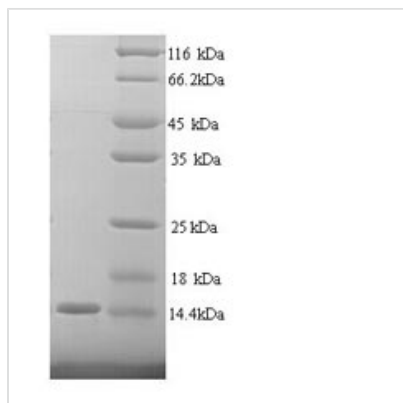




Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 4 (CEACAM4), partial

Product Code	CSB-YP005164HU
Relevance	Granulocyte orphan receptor that acts as an trigger efficient phagocytosis of attached particles.
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.	O75871
Alias	Carcinoembryonic antigen CGM7Non-specific cross-reacting antigen W236
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	FTIEALPSSAAEGKDVLLACNISETIQAYYWHKGKTAEGSPLIAGYITDIQANIP GAAYSGRETVYPNGSLLFQNITLEDAGSYTLRTINASYDSDQATGQLHVVHQQN VPGLPVGAVAG
Lead Time	3-7 business days
Research Area	Immunology
Source	Yeast
Gene Names	CEACAM4
Protein Names	Recommended name: Carcinoembryonic antigen-related cell adhesion molecule 4 Alternative name(s): Carcinoembryonic antigen CGM7 Non-specific cross-reacting antigen W236
Expression Region	36-155aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	14.7kDa
Protein Description	Partial
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.