

Carcinoembryonic Antigen Related Cell Adhesion Molecule 8 (CEACAM8) Recombinant Protein | CEACAM8 recombinant protein

Recombinant Carcinoembryonic Antigen Related Cell Adhesion Molecule 8 (CEACAM8)

CATALOG # AAA153563	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Carcinoembryonic Antigen Related Cell Adhesion Molecule 8 (CEACAM8); Recombinant Carcinoembryonic Antigen Related Cell Adhesion Molecule 8 (CEACAM8); Carcinoembryonic Antigen Related Cell Adhesion Molecule 8; CEACAM8 recombinant protein (prokaryotic); Human; CD67; CD66-B; CD66b; CGM6; NCA95; Carcinoembryonic antigen CGM6; Non-specific cross-reacting antigen NCA-95; CEACAM8 recombinant protein

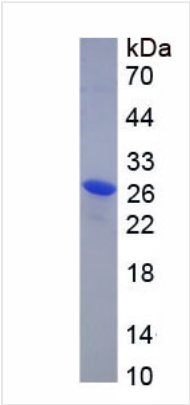
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 97% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala75~Pro220
Applicable Applications for CEACAM8 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.1
Subcellular Location	Membrane
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

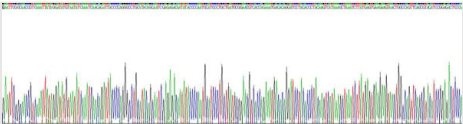
IMAGES

ANRRITGYVTSNQITPGPAYSHRETIPNASLLNRNVTNRDTGTYLQVTKLNLHSEVTTGQFSVHPETPKPSSISNNNPVEDKDA
VAFTCEPETQNTTYLAVNNGQSLPVSPRLQSLNGARTLTLLSVTRNDVGPYECEIQNP

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for CEACAM8 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21314600
NCBI GeneID	1088
NCBI Accession #	NP_001807.2
NCBI GenBank Nucleotide #	NM_001816.3
UniProt Accession #	P31997; O60399; Q16574
Molecular Weight	38,154 Da
NCBI Official Full Name	carcinoembryonic antigen-related cell adhesion molecule 8
NCBI Official Synonym Full Names	carcinoembryonic antigen related cell adhesion molecule 8
NCBI Official Symbol	CEACAM8
NCBI Official Synonym Symbols	CD67; CGM6; CD66b; NCA-95
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 8
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 8
UniProt Gene Name	CEACAM8
UniProt Synonym Gene Names	CGM6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.