

Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6) Recombinant Protein | CEACAM6 recombinant protein

Recombinant Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6)

CATALOG # AAA152232	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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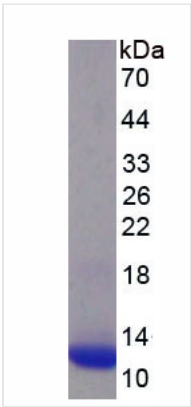
PRODUCT SYNONYMS

Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6); Recombinant Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6); CEACAM6/Carcinoembryonic Antigen Related Cell Adhesion Molecule 6; CD66c; NCA; CD66-C; CEAL; Non-Specific Cross Reacting Antigen; Normal cross-reacting antigen; CEACAM6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Lys35~Pro1 42
Applicable Applications for CEACAM6 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	6.5
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
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



Sequence

VLLLAHNLPO NRIGYSWYKG ERVDGNSLIV GYVIGTQQAT PGPAYSGRET
IYPNASLLIQ NVTQNDTGFY TLQVIKSDLV NEEATGQFHV YP

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CEACAM6 recombinant protein	CD & Adhesion molecule; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	612407822
NCBI GeneID	4680
NCBI Accession #	NP_002474.4
NCBI GenBank Nucleotide #	NM_002483.6
UniProt Accession #	P40199; Q13774; Q14920; Q53XP7
Molecular Weight	37,195 Da
NCBI Official Full Name	carcinoembryonic antigen-related cell adhesion molecule 6 preproprotein
NCBI Official Synonym Full Names	carcinoembryonic antigen related cell adhesion molecule 6
NCBI Official Symbol	CEACAM6
NCBI Official Synonym Symbols	NCA; CEAL; CD66c
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 6
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 6
UniProt Gene Name	CEACAM6
UniProt Synonym Gene Names	NCA

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.

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Online datasheet: <https://stage.aaabiotech.com/ceacam6-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152232>