

CD66e/CEA/CEACAM5 recombinant protein

Recombinant Human CD66e/CEA/CEACAM5, C-His

CATALOG # AAA120439	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

CD66e/CEA/CEACAM5; Recombinant Human CD66e/CEA/CEACAM5; C-His; Meconium antigen 100; CEACAM5; CEA; CD66e; Carcinoembryonic antigen-related cell adhesion molecule 5; Carcinoembryonic antigen; Drug Target; CD66e/CEA/CEACAM5 recombinant protein

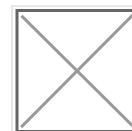
PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Met1-Ala685
Sequence Length	Met1-Ala685
Applicable Applications for CD66e/CEA/CEACAM5 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



Bioactivity
Detects cT84.66 in indirect ELISAs.



SDS-PAGE
SDS PAGE for recombinant Human CD66e / CEA / CEACAM5

ADDITIONAL INFORMATION

Product Categories/Family for CD66e/CEA/CEACAM5 recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	317373456
NCBI GeneID	1048
UniProt Accession #	P06731; H9KVA7

Molecular Weight	76,795 Da
NCBI Official Full Name	Carcinoembryonic antigen-related cell adhesion molecule 5
NCBI Official Synonym Full Names	carcinoembryonic antigen-related cell adhesion molecule 5
NCBI Official Symbol	CEACAM5
NCBI Official Synonym Symbols	CEA; CD66e
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 5; meconium antigen 100
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 5
UniProt Gene Name	CEACAM5
UniProt Synonym Gene Names	CEA; CEA
UniProt Entry Name	CEAM5_HUMAN

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/ceacam5-recombinant-protein-mammalian-cells-elisa-wb-western-blot-sds-page/120439>