

Recombinant Full Length Human CEACAM8 Protein, GST-tagged

Cat. No. CEACAM8-3276HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CEACAM8 full-length ORF (AAH26263, 1 a.a. - 349 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	349 amino acids
Description	CEACAM8 (Carcinoembryonic Antigen Related Cell Adhesion Molecule 8) is a Protein Coding gene. Diseases associated with CEACAM8 include Endocarditis and Shwartzman Phenomenon. Among its related pathways are Innate Immune System and Cell surface interactions at the vascular wall. An important paralog of this gene is CEACAM1.
Molecular Mass	64.02 kDa
AA Sequence	MGPISAPSCRWRIPWQGLLLTASLFTFWNPPTTAQLTIEAVPSNAAEGKEVLLLVHN LPQDPRGYNWYKGETVDANRRRIIGYVISNQGITPGPAYSNRETIYPNASLLMRNVTR NDTGSYTLQVIKLNLMSEEV TGQFSVHPETPKPSISSNNSNPVEDKDAVAFTCEPET QNTTYLWWVNGQSLPVSPRLQLSNGNRTLTL SVTRNDVGPYECEIQNPASANFSD PVT LNVLYGPDAPTISP SDTYHAGVNLNLSCHAASNPPSQYSWSVNGTFQQYTQK LFIPNITTKNSGSYACHTTNSATGRNRRTV RMITVSDALVQGSSPGLSARATV SIMIG VLARVALI

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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CEACAM8 carcinoembryonic antigen-related cell adhesion molecule 8 [Homo sapiens]
Official Symbol	CEACAM8
Synonyms	CEACAM8; carcinoembryonic antigen-related cell adhesion molecule 8; CGM6; CD66b; CD67 antigen; carcinoembryonic antigen CGM6; non-specific cross-reacting antigen NCA-95; carcinoembryonic antigen gene family member 6; CD67; NCA-95;
Gene ID	1088
mRNA Refseq	NM_001816
Protein Refseq	NP_001807
MIM	615747
UniProt ID	P31997

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