

Recombinant Human Carcinoembryonic Antigen-related Cell Adhesion Molecule 5

Cat. No. CEACAM5-1201H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinanthuman CEACAM5 is glycosylated with N-linked sugars. It is a well-known tumor markercorresponding to the full length human CEACAM5.
Species	Human
Source	Sf9 Cells
Description	Carcinoembryonicantigen-related cell adhesion molecule 5 (CEACAM5) also known a s CD66e(Cluster of Differentiation 66e), is a human gene.
Form	Sterilefiltered liquid in 10 mM NaH ₂ PO ₄ , pH 7 + 150 mM NaCl.
Molecular Weight	120 kDa
Purity	> 90%as determined by RP-HPLC and SDS-PAGE analyses.
Endotoxin Level	< 0.1ng/ug of CEACAM5
Storage	Store inworking aliquots at -20°C to -80°C. Add a carrier protein (0.1% HSA or BSA)as a stabilizer for long term storage. Please note that the addition of anycarrier protein into this product may produce unwanted endotoxin. Thisdepends upon the particular application employed. Avoid repeated freeze-thawcycles.
OfficialSymbol	CEACAM5

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Full Length
Full L.

GENE INFORMATION

Gene Name

CEACAM5carcinoembryonic antigen-related cell adhesion molecule 5 [Homo sapiens]

Synonyms

CEACAM5; carcinoembryonicantigen-related cell adhesion molecule 5; CEA; CD66e;DKFZp781M2392; OTTHUMP00000199032; OTTHUMP00000199033; OTTHUMP00000199034;Carcinoembryonic antigen; Meconium antigen 100; CD66e antigen

Gene ID

1048

mRNA Refseq

NM_004363

Protein Refseq

NP_004354

MIM

114890

UniProt ID

P06731

**Chromosome
Location**

19q13.1-q13.2

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

PDB rendering
based on 1e07.



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA