

Recombinant Full Length Human CEACAM4 Protein, C-Flag-tagged

Cat. No. CEACAM4-1553HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human CEACAM4 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Involved in phagocytosis. Predicted to be located in extracellular region.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	25.7 kDa
AA Sequence	MGPPSAAPRGGHRPWQGLLITASLLTFWHPPTTVQFTIEALPSSAAEGKDVLLACN ISETIQAYYWHKG KTAEGSPLIAGYITDIQANIPGAAYSGRETVYPNGSLLFQNITLED AGSYTLRTINASYDSDQATGQLHV HQNNVPGLPVGAVAGIVTGVLVGVALVAALVC FLLLSRTGRASIQRDLREQPPASTPGHGPSHRSTFSA PLPSPTATPIYEELLYSDANIYCQIDHKADVSTTRTRPLEQKLISEEDLAANDILDYK DDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

 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

Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Transmembrane
Full Length	Full L.

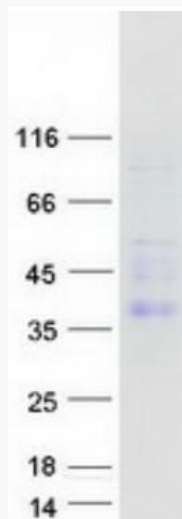
GENE INFORMATION

Gene Name	CEACAM4 CEA cell adhesion molecule 4 [Homo sapiens (human)]
Official Symbol	CEACAM4
Synonyms	NCA; CGM7; CGM7_HUMAN
Gene ID	1089
mRNA Refseq	NM_001817.4
Protein Refseq	NP_001808.2
MIM	619159
UniProt ID	O75871

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Coomassie blue staining of purified CEACAM4 protein.

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