

## Product datasheet for TP325416L

## OriGene Technologies, Inc.

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## CEACAM19 (NM\_001127893) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human carcinoembryonic antigen-related cell adhesion molecule 19

(CEACAM19), transcript variant 1, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC225416 representing NM\_001127893

or AA Sequence: Red=Cloning site Green=Tags(s)

MEIPMGTQGCFSKSLLLSASILVLWMLQGSQAALYIQKIPEQPQKNQDLLLSVQGVPDTFQDFNWYLGEE TYGGTRLFTYIPGIQRPQRDGSAMGQRDIVGFPNGSMLLRRAQPTDSGTYQVAITINSEWTMKAKTEVQV AEKNKELPSTHLPTNAGILAATIIGSLAAGALLISCIAYLLVTRNWRGQSHRLPAPRGQGSLSILCSAVS PVPSVTPSTWMATTEKPELGPAHDAGDNNIYEVMPSPVLLVSPISDTRSINPARPLPTPPHLQAEPENHQ

YQDLLNPDPAPYCQLVPTS

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 32.3 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeg:** NP 001121365

**Locus ID:** 56971







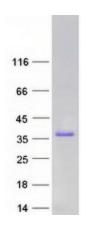
UniProt ID: Q7Z692

Cytogenetics: 19q13.31

RefSeq ORF: 897

Synonyms: CEACM19; CEAL1 **Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified CEACAM19 protein (Cat# [TP325416]). The protein was produced from HEK293T cells transfected with CEACAM19 cDNA clone (Cat# [RC225416]) using MegaTran 2.0 (Cat# [TT210002]).