

Product datasheet for TP315862M

OriGene Technologies, Inc.

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CEACAM19 (NM_020219) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

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

(CEACAM19), transcript variant 2, 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC215862 representing NM_020219 or AA Sequence: Red=Cloning site Green=Tags(s)

MEIPMGTQGCFSKSLLLSASILVLWMLQGSQAALYIQKIPEQPQKNQDLLLSVQGVPDTFQDFNWYLGEE TYGGTRLFTYIPGIQRPQRDGSAMGQRDIVGFPNGSMLLRRAQPTDSGTYQVAITINSEWTMKAKTEVQV AEKNKELPSTHLPTNAGILAATIIGSLAAGALLISCIAYLLVTRNWRGQSHRLPAPRGQGSLSILCSAVS PVPSVTPSTWMATTEKPELGPAHDAGDNNIYEVMPSPVLLVSPISDTRSINPARPLPTPPHLQAEPENHQ

YQQDLLNPDPAPYCQLVPTS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 32.5 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.

RefSeq: <u>NP 064604</u>

Locus ID: 56971







UniProt ID: Q7Z692

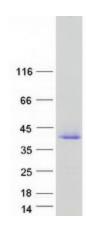
RefSeq Size: 1863

Cytogenetics: 19q13.31

RefSeq ORF: 900

Synonyms: CEACM19; CEAL1
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified CEACAM19 protein (Cat# [TP315862]). The protein was produced from HEK293T cells transfected with CEACAM19 cDNA clone (Cat# [RC215862]) using MegaTran 2.0 (Cat# [TT210002]).