

Product datasheet for PH315862

CEACAM19 (NM_020219) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CEACAM19 MS Standard C13 and N15-labeled recombinant protein (NP_064604)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215862
Predicted MW:	32.5 kDa
Protein Sequence:	>RC215862 representing NM_020219 Red =Cloning site Green =Tags(s) MEIPMGTQGCFSKSLLLLSASILVLWMLQGSQAALYIQKIPEQPQKNQDLLSVQGVPTDFQDFNWWYLGEE TYGGTRLFTYIPGIQRPQRDGSAMGQRDIVGFPNGSMLLRRAQPTDSGTQVAITINSEWTMKAKTEVQV AEKNKELPSTHLPNAGILAATIIGSLAAGALLISCIAYLLVTRNWRGQSHRLPAPRGQGSLSILCSAVS PVPSVTPSTMATTEKPELGAHDAGDNNIYEVMPSPVLLVSPISDTRSINPARPLPTPHLQAEPENHQ YQDILLNPDPAAPYQQLVPTS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_064604
RefSeq Size:	1863
RefSeq ORF:	900
Synonyms:	CEACM19; CEAL1
Locus ID:	56971



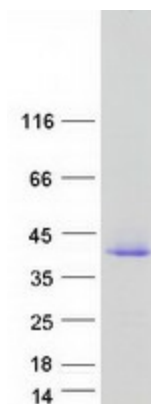
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UniProt ID: [Q7Z692](#)

Cytogenetics: 19q13.31

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]).