

Product datasheet for PH325416

CEACAM19 (NM_001127893) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CEACAM19 MS Standard C13 and N15-labeled recombinant protein (NP_001121365)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC225416
Predicted MW:	32.3 kDa
Protein Sequence:	>RC225416 representing NM_001127893 Red =Cloning site Green =Tags(s) MEIPMGTQGCFSKSLLLSASILVLWMLQGSQAALYIQKIPEQPQKNQDLLSVQGVPTDFQDFNWWLGEE TYGGTRLFTYIPGIQRPQRDGSAMGQRDIVGFPNGSMLLRRAQPTDSGTQVAITINSEWTMKAKTEVQV AEKNKELPSTHLPNAGILAATIIGSLAAGALLISCIAYLLVTRNWRGQSHRLPAPRGQGSLSILCSAVS PVPSVTPSTWATTEKPELGAHDAGDNNIYEVMPSPVLLVSPISDTRSINPARPLPTPHLQAEPENHQ YQDLLNPDPAFYCQLVPTS 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_001121365
RefSeq ORF:	897
Synonyms:	CEACAM19; CEAL1
Locus ID:	56971
UniProt ID:	Q7Z692

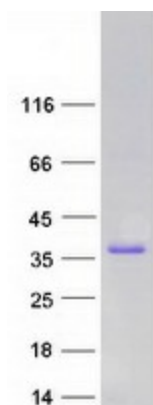


[View online »](#)

Cytogenetics: 19q13.31

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]).