

Product datasheet for PH307079

OriGene Technologies, Inc.

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CD99L2 (NM_031462) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: CD99L2 MS Standard C13 and N15-labeled recombinant protein (NP_113650)

Species: Human
Expression Host: HEK293

Expression cDNA Clone

or AA Sequence:

RC207079

Predicted MW: 28 kDa

Protein Sequence: >RC207079 protein sequence

Red=Cloning site Green=Tags(s)

MVAWRSAFLVCLAFSLATLVQRGSGDFDDFNLEDAVKETSSVKQPWDHTTTTTTNRPGTTRAPAKPPGSG LDLADALDDQDDGRRKPGIGGRERWNHVTTTTKRPVTTRAPANTLGNDFDLADALDDRNDRDDGRRKPIA GGGGFSDKDLEDIVGGGEYKPDKGKGDGRYGSNDDPGSGMVAEPGTIAGVASALAMALIGAVSSYISYQQ

KKFCFSIQQGLNADYVKGENLEAVVCEEPQVKYSTLHTQSAEPPPPPEPARI

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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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 113650

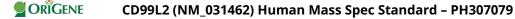
RefSeq Size: 3736 RefSeq ORF: 786

Synonyms: CD99B; MIC2L1

Locus ID: 83692

 UniProt ID:
 Q8TCZ2, A0A024RC16





Cytogenetics: Xq28

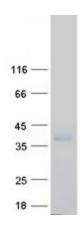
Summary: This gene encodes a cell-surface protein that is similar to CD99. A similar protein in mouse

functions as an adhesion molecule during leukocyte extravasation. Alternate splicing results

in multiple transcript variants. [provided by RefSeq, May 2010]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified CD99L2 protein (Cat# [TP307079]). The protein was produced from HEK293T cells transfected with CD99L2 cDNA clone (Cat# [RC207079]) using MegaTran 2.0 (Cat# [TT210002]).