

Product datasheet for PH313767

OriGene Technologies, Inc.

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C1orf189 (NM_001010979) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C1orf189 MS Standard C13 and N15-labeled recombinant protein (NP_001010979)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

ne RC213767

or AA Sequence:

Predicted MW: 12.1 kDa

Protein Sequence: >RC213767 protein sequence

Red=Cloning site Green=Tags(s)

MSVEKMTKVEESFQKAMGLKKTVDRWRNSHTHCLWQMALGQRRNPYATLRMQDTMVQELALAKKQLLMVR

QAALHQLFEKEHQQYQQELNQMGKAFYVERF

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 001010979

 RefSeq Size:
 720

 RefSeq ORF:
 303

 Locus ID:
 388701

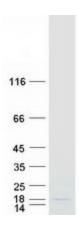
 UniProt ID:
 Q5VU69

Cytogenetics: 1q21.3





Product images:



Coomassie blue staining of purified C1orf189 protein (Cat# [TP313767]). The protein was produced from HEK293T cells transfected with C1orf189 cDNA clone (Cat# [RC213767]) using MegaTran 2.0 (Cat# [TT210002]).