

Product datasheet for PH309867

OriGene Technologies, Inc.

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C11orf87 (NM_207645) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C11orf87 MS Standard C13 and N15-labeled recombinant protein (NP_997528)

Species:HumanExpression Host:HEK293

Expression cDNA Clone or AA Sequence:

RC209867

Predicted MW: 20.4 kDa

Protein Sequence: >RC209867 representing NM_207645

Red=Cloning site Green=Tags(s)

MSARAPKELRLALPPCLLNRTFASPNASGSGNTGARGPGAVGSGTCITQVGQQLFQSFSSTLVLIVLVTV IFCLIVLSLSTFHIHKRRMKKRKMQRAQEEYERDHCSGSRGGGGLPRPGRQAPTHAKETRLERQPRDSPF

CAPSNASSLSSSSPGLPCQGPCAPPPPPPASSPQGAHAASSCLDTAGEGLLQTVVLS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Concentration: $>0.05 \mu g/\mu L$ 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 997528

RefSeq Size: 2355

RefSeq ORF: 591

Synonyms: LOH11CR1A; NEURIM1

Locus ID: 399947

UniProt ID: Q6NUJ2, A0A158RFU1

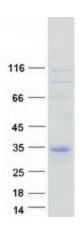




Cytogenetics: 11q22.3

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified C11orf87 protein (Cat# [TP309867]). The protein was produced from HEK293T cells transfected with C11orf87 cDNA clone (Cat# [RC209867]) using MegaTran 2.0 (Cat# [TT210002]).