

Product datasheet for PH309409

OriGene Technologies, Inc.

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ARRDC1-AS1 (NM_032937) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C9orf37 MS Standard C13 and N15-labeled recombinant protein (NP_116326)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC209409

or AA Sequence: Predicted MW:

18 kDa

Protein Sequence: >RC209409 protein sequence

Red=Cloning site Green=Tags(s)

MEFHYVAQADLELLTSSNPPASASQSTGITGGSHRARPGPVHFIDKVTDKPSHSHPFALKENWNLNPEPS SPPSPLFLEAPSRQASQHHGASPGAGTSAGCPFEKCCSTEPCLSGLGDVGRGEAASLRARPGSGASRGQG

PGSRVSCRRDLGKPLHAPAGFSAGEVHTTPLGNLGA

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 116326

RefSeq Size: 1468 RefSeq ORF: 528

Synonyms: AD038; chromosome 9 open reading frame 37; OTTHUMP00000022697

Locus ID: 85026 **Cytogenetics:** 9q34.3

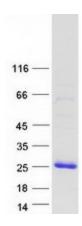




Summary:

This transcribed locus is thought to be non-coding. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]

Product images:



Coomassie blue staining of purified C9orf37 protein (Cat# [TP309409]). The protein was produced from HEK293T cells transfected with C9orf37 cDNA clone (Cat# [RC209409]) using MegaTran 2.0 (Cat# [TT210002]).