

Product datasheet for PH306786

OriGene Technologies, Inc.

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C2orf76 (NM_001017927) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C2orf76 MS Standard C13 and N15-labeled recombinant protein (NP_001017927)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

Clone RC206786

or AA Sequence: Predicted MW:

14.6 kDa

Protein Sequence: >RC206786 protein sequence

Red=Cloning site Green=Tags(s)

MAPGEVTITVRLIRSFEHRNFKPVVYHGVNLDQTVKEFIVFLKQDVPLRTNLPPPFRNYKYDALKIIHQA

HKSKTNELVLSLEDDERLLLKEDSTLKAAGIASETEIAFFCEEDYRNYKANPISSW

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 001017927

 RefSeq Size:
 950

 RefSeq ORF:
 378

 Synonyms:
 AIM29

 Locus ID:
 130355

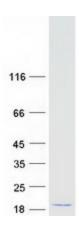
 UniProt ID:
 Q3KRA6

 Cytogenetics:
 2q14.2





Product images:



Coomassie blue staining of purified C2orf76 protein (Cat# [TP306786]). The protein was produced from HEK293T cells transfected with C2orf76 cDNA clone (Cat# [RC206786]) using MegaTran 2.0 (Cat# [TT210002]).