

Product datasheet for PH302976

OriGene Technologies, Inc.

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CDKN2AIPNL (NM_080656) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: CDKN2AIPNL MS Standard C13 and N15-labeled recombinant protein (NP_542387)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC202976

or AA Sequence: Predicted MW:

13.2 kDa

Protein Sequence: >RC202976 protein sequence

Red=Cloning site Green=Tags(s)

MVGGEAAAAVEELVSGVRQAADFAEQFRSYSESEKQWKARMEFILRHLPDYRDPPDGSGRLDQLLSLSMV

WANHLFLGCSYNKDLLDKVMEMADGIEVEDLPQFTTRSELMKKHQS

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 542387

 RefSeq Size:
 1270

 RefSeq ORF:
 348

 Synonyms:
 C2AIL

 Locus ID:
 91368

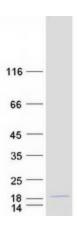
 UniProt ID:
 Q96HQ2

 Cytogenetics:
 5q31.1





Product images:



Coomassie blue staining of purified CDKN2AIPNL protein (Cat# [TP302976]). The protein was produced from HEK293T cells transfected with CDKN2AIPNL cDNA clone (Cat# [RC202976]) using MegaTran 2.0 (Cat# [TT210002]).