

Product datasheet for PH310196

OriGene Technologies, Inc.

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UBASH3A (NM 001001895) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: UBASH3A MS Standard C13 and N15-labeled recombinant protein (NP_001001895)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

or AA Sequence:

RC210196

Predicted MW:

69.9 kDa

Protein Sequence:

>RC210196 protein sequence
Red=Cloning site Green=Tags(s)

MAAGETQLYAKVSNKLKGRSSPSLLEPFLAMGFPVHTALKALAATGRKTAEEALAWLHDHCNDHSLDDPI
PQEYALFLCPTGPLLEKLQEFWRESKRQCAKNRAHEVFPHVTLCDFFTCEDQKVECLYEALKRAGDRLLG
SFPTAVPLALHSSISYLGFFVSGSPADVIREFAMTFATEASLLADCSVKPYTKQLHLTLAHKFYPHHQRT
LEQLARAIPLGHSCQWTAALYSRDMRFVHYQTLRALFQYKPQNVDELTLSPGDYIFVDPTQQDEASEGWV
IGISQRTGCRGFLPENYTDRASESDTWVKHRMYTFSLATDLNSRKDGEASSRCSGEFLPQTARSLSSLQA
LQATIARKSVLVVRHGERVDQIFGKAWLQQCSTPDGKYYRPDLNFPCSLPRRSRGIKDFENDPPLSSCGI
FQSRIAGDALLDSGIRISSVFASPALRCVQTAKLILEELKLEKKIKIRVEPGIFEWTKWEAGKTTPTLMS
LEELKEANFNIDTDYRPAFPLSALMPAESYQEYMDRCTASMVQIVNTCPQDTGVILIVSHGSTLDSCTRP
LLGLPPRECGDFAQLVRKIPSLGMCFCEENKEEGKWELVNPPVKTLTHGANAVFNWRNWISGN

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.

RefSeg: NP 001001895

RefSeq Size: 2442 RefSeq ORF: 1869





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Synonyms: CLIP4; STS-2; TULA; TULA-1

 Locus ID:
 53347

 UniProt ID:
 P57075

 Cytogenetics:
 21q22.3

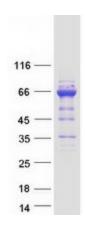
Summary: This gene encodes one of two family members belonging to the T-cell ubiquitin ligand (TULA)

family. Both family members can negatively regulate T-cell signaling. This family member can facilitate growth factor withdrawal-induced apoptosis in T cells, which may occur via its interaction with AIF, an apoptosis-inducing factor. Alternative splicing of this gene results in

multiple transcript variants. [provided by RefSeq, Aug 2011]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified UBASH3A protein (Cat# [TP310196]). The protein was produced from HEK293T cells transfected with UBASH3A cDNA clone (Cat# [RC210196]) using MegaTran 2.0 (Cat# [TT210002]).