

Product datasheet for TP331205M

OriGene Technologies, Inc.

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ARPIN-AP3S2 (NM_001199058) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human C15orf38-AP3S2 readthrough (C15orf38-AP3S2), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC231205 representing NM_001199058

or AA Sequence: Red=Cloning site Green=Tags(s)

MSRIYHDGALRNKAVQSVRLPGAWDPAAHQGGNGVLLEGELIDVSRHSILDTHGRKERYYVLYIRPSHIH RRKFDAKGNEIEPNFSATRKVNTGFLMSSYKVEAKGDTDRLTPEALKGLVNKPELLALTESLTPDHTVAF WMPESEMEVMELELGAGVRLKTRGDGPFLDSLAKLEAGTVTKCNFTGDGKTGASWTDNIMAQKCSKGA

AA

EIREQGDGAEDEEWPEEIQQQIVRETFHLVLKRDDNICNFLEGGSLIGGSDYKLIYRHYATLYFVFCVDS SESELGILDLIQVFVETLDKCFENVCELDLIFHMDKVHYILQEVVMGGMVLETNMNEIVAQIEAQNRLEK

SEGGLSAAPARAVSAVKNINLPEIPRNINIGDLNIKVPNLSQFV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 44.3

Concentration: >0.05 μg/μL as determined by microplate BCA method

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

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 001185987



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Locus ID: 100526783

UniProt ID: <u>A0A0A6YYH1</u>

Cytogenetics: 15q26.1 RefSeq ORF: 1182

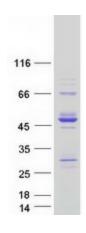
Synonyms: ARPIN; C15orf38; C15orf38-AP3S2

Summary: This locus represents naturally occurring read-through transcription between the

neighboring C15orf38 (chromosome 15 open reading frame 38) and AP3S2 (adaptor-related protein complex 3, sigma 2 subunit) genes. The read-through transcript encodes a fusion protein that shares sequence identity with each individual gene product. [provided by RefSeq,

Nov 2010]

Product images:



Coomassie blue staining of purified ARPIN-AP3S2 protein (Cat# [TP331205]). The protein was produced from HEK293T cells transfected with ARPIN-AP3S2 cDNA clone (Cat# [RC231205]) using MegaTran 2.0 (Cat# [TT210002]).