

## **Product datasheet for TP331205**

### 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), 20 μg

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC231205 representing NM\_001199058

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

MSRIYHDGALRNKAVQSVRLPGAWDPAAHQGGNGVLLEGELIDVSRHSILDTHGRKERYYVLYIRPSHIH RRKFDAKGNEIEPNFSATRKVNTGFLMSSYKVEAKGDTDRLTPEALKGLVNKPELLALTESLTPDHTVAF WMPESEMEVMELELGAGVRLKTRGDGPFLDSLAKLEAGTVTKCNFTGDGKTGASWTDNIMAQKCSKGAAA 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

**Locus ID:** 100526783



### ARPIN-AP3S2 (NM\_001199058) Human Recombinant Protein - TP331205

UniProt ID: A0A0A6YYH1

Cytogenetics: 15q26.1 RefSeq ORF: 1182

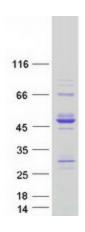
Synonyms: ARPIN; C15orf38; C15orf38-AP3S2

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]).