

Product datasheet for TP301781

OriGene Technologies, Inc.

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ARFIP2 (NM_012402) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human ADP-ribosylation factor interacting protein 2 (ARFIP2), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC201781 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MTDGILGKAATMEIPIHGNGEARQLPEDDGLEQDLQQVMVSGPNLNETSIVSGGYGGSGDGLIPTGSGRH PSHSTTPSGPGDEVARGIAGEKFDIVKKWGINTYKCTKQLLSERFGRGSRTVDLELELQIELLRETKRKY ESVLQLGRALTAHLYSLLQTQHALGDAFADLSQKSPELQEEFGYNAETQKLLCKNGETLLGAVNFFVSSI NTLVTKTMEDTLMTVKQYEAARLEYDAYRTDLEELSLGPRDAGTRGRLESAQATFQAHRDKYEKLRGDVA

IKLKFLEENKIKVMHKQLLLFHNAVSAYFAGNQKQLEQTLQQFNIKLRPPGAEKPSWLEEQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 37.7 kDa

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.

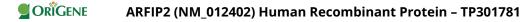
Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 036534

Locus ID: 23647





UniProt ID: <u>P53365</u>, <u>B4DXH2</u>

RefSeq Size: 3725

Cytogenetics: 11p15.4

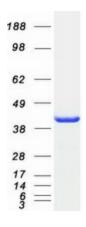
RefSeq ORF: 1023 Synonyms: POR1

Summary: Putative target protein of ADP-ribosylation factor. Involved in membrane ruffling.

[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified ARFIP2 protein (Cat# TP301781). The protein was produced from HEK293T cells transfected with ARFIP2 cDNA clone (Cat# [RC201781]) using

MegaTran 2.0 (Cat# [TT210002]).