

## **Product datasheet for TP300501**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## ARL2 (NM\_001667) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human ADP-ribosylation factor-like 2 (ARL2), 20 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200501 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGLLTILKKMKQKERELRLLMLGLDNAGKTTILKKFNGEDIDTISPTLGFNIKTLEHRGFKLNIWDVGGQ KSLRSYWRNYFESTDGLIWVVDSADRQRMQDCQRELQSLLVEERLAGATLLIFANKQDLPGALSSNAIRE

VLELDSIRSHHWCIQGCSAVTGENLLPGIDWLLDDISSRIFTAD

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 20.7 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 001658

Locus ID: 402

UniProt ID: <u>P36404</u>, <u>Q53YD8</u>

RefSeq Size: 993





Cytogenetics: 11q13.1

RefSeq ORF: 552

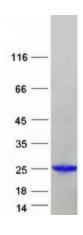
ARFL2 Synonyms:

**Summary:** This gene encodes a small GTP-binding protein of the RAS superfamily which functions as an

ADP-ribosylation factor (ARF). The encoded protein is one of a functionally distinct group of

ARF-like genes. [provided by RefSeq, Jul 2008]

## **Product images:**



Coomassie blue staining of purified ARL2 protein (Cat# TP300501). The protein was produced from HEK293T cells transfected with ARL2 cDNA clone (Cat# [RC200501]) using MegaTran 2.0 (Cat# [TT210002]).