

Product datasheet for TP501586

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

Arl5a (NM 182994) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ADP-ribosylation factor-like 5A (Arl5a), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR201586 protein sequence

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

 $MGILFTRIWRLFNHQEHKVIIVGLDNAGKTTILYQFSMNEVVHTSPTIGSNVEEIVVNNTRFLMWDIGGQ\\ ESLRPSWNTYYTNTEFVIVVVDSTDRERISVTREELYKMLAHEDLRKAGLLIFANKQDVKECMTVAEISQ\\$

FLKLTSIKDHQWHIQACCALTGEGLCQGLEWMMSRLKIR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 20.7 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

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 after receiving vials.

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 892039

Locus ID: 75423

 UniProt ID:
 Q80ZU0, Q498A0

RefSeq Size: 5212 Cytogenetics: 2 C1.1





Arl5a (NM_182994) Mouse Recombinant Protein - TP501586

RefSeq ORF: 540

Synonyms: 2410015N24Rik; 2810410P22Rik; AA408731; Arl5; AW610751; T25534

Summary: Lacks ADP-ribosylation enhancing activity.[UniProtKB/Swiss-Prot Function]