

## Product datasheet for TP513765

### Arf5 (NM\_007480) Mouse Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse ADP-ribosylation factor 5 (Arf5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >MR213765 protein sequence  
Red=Cloning site Green=Tags(s)

MGLTVSALFSRIFGKKQMRILMVGLDAAGKTTILYKLLKLGIVTTIPTIGFNVETVEYKNICFTVWDVGG  
QDKIRPLWRHYFQNTQGLIFVDSNDRERVQESADELQKMLQEDELRDVLLVFANKQDMPNAMPVSELT  
DKLGLQHLSRTWYVQATCATQGTGLYDGLDWLSHELKSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Tag:** C-MYC/DDK

**Predicted MW:** 20.5 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\\_031506](#)

**Locus ID:** 11844

**UniProt ID:** [P84084](#)

**RefSeq Size:** 933

**Cytogenetics:** 6 A3.3



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RefSeq ORF: 543

**Summary:** GTP-binding protein involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus.[UniProtKB/Swiss-Prot Function]