

Product datasheet for TP501629

Arf3 (NM_007478) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ADP-ribosylation factor 3 (Arf3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201629 protein sequence Red =Cloning site Green =Tags(s)
	MGNIFGNLLKSLIGKKEMRILMVGLDAAGKTTILYKCLKLGEIVTTIPTIGFNVETVEYKNISFTWVDVGG QDKIRPLWRHYFQNTQGLIFVDSNDRERVNEAREELMRMLAEDELRLDAVLLVFANKQQLPNAMNAAEIT DKLGLHSLRHRNWYIQATCATSGDGLYEGLDWLANQLKNKK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.6 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:	<u>NP_031504</u>
Locus ID:	11842
UniProt ID:	<u>P61205</u> , <u>Q3U344</u>
RefSeq Size:	3481
Cytogenetics:	15 F1



[View online »](#)

RefSeq ORF: 546

Synonyms: 5430400P17Rik; AI854770

Summary: GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus.[UniProtKB/Swiss-Prot Function]