

Product datasheet for **TP303469M**

ARL3 (NM_004311) Human Recombinant Protein

Product data:

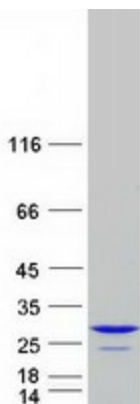
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ADP-ribosylation factor-like 3 (ARL3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203469 protein sequence Red =Cloning site Green =Tags(s)
	 MGLLSILRKLKSAPDQEVRIILLGLDNAGKTTLLKQLASEDISHITPTQGFNIKSVQSQGFKLNWVDIGG QRKIRPYWKNYFENTDILYVIDSADRKRFEETGQELAELLEEEKLSCVPVLIFANKQDLLTAAPASEIA EGLNLHTIRDRVWQIQSCSALTGEGVQDGMNWWCKNVNAKKK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	20.3 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_004302
Locus ID:	403
UniProt ID:	P36405
RefSeq Size:	3891



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Cytogenetics:	10q24.32
RefSeq ORF:	546
Synonyms:	ARFL3; JBTS35; RP83
Summary:	ADP-ribosylation factor-like 3 is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL3 binds guanine nucleotides but lacks ADP-ribosylation factor activity. [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified ARL3 protein (Cat# [TP303469]). The protein was produced from HEK293T cells transfected with ARL3 cDNA clone (Cat# [RC203469]) using MegaTran 2.0 (Cat# [TT210002]).