

## Product datasheet for TP500812

### Arl1 (BC096684) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ADP-ribosylation factor-like 1 (cDNA clone MGC:106969 IMAGE:1248346), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200812 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MGGFFSSIFSSLFGTREMRLILGLDGAGKTTILYRLQVGEVTTIPTIGFNVETVYTKNLKFQVWDLGG QTSIRPYWRCYYSNTDAVIYVVDSCDRDRIGISKSELVAMLEEEELRNGKCSWVTCPEGPEVADL  <span style="color: red;">TR</span> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	15.1 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.
Locus ID:	104303
UniProt ID:	<u><a href="#">P61211</a></u>
RefSeq Size:	1652
Cytogenetics:	10 C1
RefSeq ORF:	405


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**Synonyms:** 2310008D22Rik; AU019749

**Summary:** GTP-binding protein. Can activate phospholipase D with very low efficiency. Important for normal function of the Golgi apparatus (By similarity).[UniProtKB/Swiss-Prot Function]