

## Product datasheet for TP502437

### Rit2 (NM\_009065) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Ras-like without CAAX 2 (Rit2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202437 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MEVENEAHCCPGSSSGSREYKVVMLGAGGVGKSAVTMQFISHQFPDYHDPTIEDAYKTQVRIDNEPAYL DILDTAGQAEFTAMREQYMRGGEGFIICYSVTDQRQSFQEAAKFELIFQVRHTYEIPLVLVGNKIDLEQF RQVSTEEGMNLARDYNCAFFETSAALRFGIDDAFQGLVREIRRKESMLSLVERKLRKDSLWKKIKASLK KKRENML
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	24.8 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:	<a href="#">NP_033091</a>
Locus ID:	19762
UniProt ID:	<a href="#">P70425</a>
RefSeq Size:	1851



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<b>Cytogenetics:</b>	18 B1
<b>RefSeq ORF:</b>	654
<b>Synonyms:</b>	RIBA; Rin; Roc2
<b>Summary:</b>	Binds and exchanges GTP and GDP. Binds and modulates the activation of POU4F1 as gene expression regulator.[UniProtKB/Swiss-Prot Function]