

# Product datasheet for TP305647M

# RAB24 (NM\_001031677) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RAB24, member RAS oncogene family (RAB24), transcript variant 1, 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205647 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MSGQRVDVKVVMLGKEYVGKTSLVERYVHDRFLVGPYQNTIGAAFVAKVMSVGDRTVTLGIWDTAGSERY EAMSRIYYRGAKAAIVCYDLTDSSSFERAKFWVKELRSLEEGCQIYLCGTKSDLLEEDRRRRRVDFHDVQ DYADNIKAQLFETSSKTGQSVDELFQKVAEDYVSVAAFQVMTEDKGVDLGQKPNPYFYSCCHH
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.9 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:	<u>NP 001026847</u>
Locus ID:	53917
UniProt ID:	<u>Q969Q5</u>



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	RAB24 (NM_001031677) Human Recombinant Protein – TP305647M
RefSeq Size:	1632
Cytogenetics:	5q35.3
RefSeq ORF:	609
Summary:	RAB24 is a small GTPase of the Rab subfamily of Ras-related proteins that regulate intracellular protein trafficking (Olkkonen et al., 1993 [PubMed 8126105]).[supplied by OMIM, Aug 2009]
Protein Families	: Druggable Genome

# **Product images:**

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Coomassie blue staining of purified RAB24 protein (Cat# [TP305647]). The protein was produced from HEK293T cells transfected with RAB24 cDNA clone (Cat# [RC205647]) using MegaTran 2.0 (Cat# [TT210002]).

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