

## Product datasheet for **TP308763M**

### p40 (RABEPK) (NM\_005833) Human Recombinant Protein

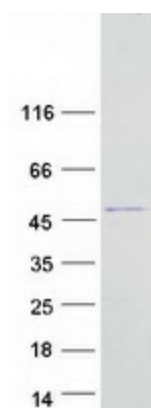
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Rab9 effector protein with kelch motifs (RABEPK), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208763 representing NM_005833 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MKQLPVLEPGDKPRKATWYTLTPGDSPCARVGHSCSYLPPVGNARKGKVFIVGGANPNRSFSDVHTMDL GKHQWDLDTCKGLLPRIEYHASFIPSCTPDRIWVFGGANQSGNRNCLQVLNPETRTWTTPEVTSPPSPRT FHTSSAAIGNQLYVFGGGERGAQPVDTKLHVFDANTLWSQPETLGNPPSPRHGHVMVAAGTKLFIHGG LAGDRFYDDLHCIDISDMKWQKLNPTGAAPAGCAAHSVAMGKHVYIFGGMTPAGALDTMYQYHTEEQHW TLLKFDTLPPGRLDHSMCIPWPVTCASEKEDSNLTLNHEAEKEDSADKVMESHSGDSHEESQTATLLC LVFGGMNTEGEIYDDCIVTVD  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	40.4 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:	<a href="#">NP_005824</a>
Locus ID:	10244



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UniProt ID:	<a href="#">Q7Z6M1</a> , <a href="#">A0A024R8A0</a>
RefSeq Size:	1721
Cytogenetics:	9q33.3
RefSeq ORF:	1116
Synonyms:	bA65N13.1; p40; RAB9P40
Summary:	Rab9 effector required for endosome to trans-Golgi network (TGN) transport.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

**Product images:**

Coomassie blue staining of purified RABEPK protein (Cat# [TP308763]). The protein was produced from HEK293T cells transfected with RABEPK cDNA clone (Cat# [RC208763]) using MegaTran 2.0 (Cat# [TT210002]).