

OriGene Technologies, Inc.

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Product datasheet for TP303413M

RAB25 (NM_020387) Human Recombinant Protein

Product data:

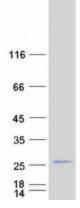
Description:Recombinant protein of human RAB25, member RAS oncogene family (RAB25, 100 µg)Species:HumanExpression Host:HEK293TExpression cDNA Clong or AA Sequence:Red-Cloning site Green=Tags(s)Bodd Cloning site Green=Tags(s)Monorteen=Tags(s)Monorteen=Tags(s)Monorteen=Tags(s)Monorteen=Tags(s)Monorteen=Tags(s)Tag:C-Myc/DKPredicted MW:2.3 kDaOconertration:>0.50 µg/µL as determined by microplate BCA methodPreparation:Sol as determined by SDS-PAGE and Coomassie blue stainingBuffer:2.5 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:For esting in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Note:Stole of 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freez-thaw cycles.Refseq:NP 605120NITUnibrot ID:9735	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression cDNA Clome or AA Sequence:>RC203413 protein sequence Red=Cloning site Green=Tags(s)MGNGTEEDYNFVFKVVLIGESGVGKTNLLSRFTRNEFSHDSRTTIGVEFSTRTVMLGTAAVKAQIWDTAG LERYRAITSAYYRGAVGALLVFDLTKHQTYAVVERWLKELYDHAEATIVVMLVGNKSDLSQAREVPTEEA RMFAENNGLLFLETSALDSTNVELAFETVLKEIFAKVSKQRQNSIRTNAITLGSAQAGQEPGGEKRACCC ISLTag:C-Myc/DDKPredicted MW:23.3 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation: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: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 065120Locus ID:57111	Description:	Recombinant protein of human RAB25, member RAS oncogene family (RAB25), 100 μg
Foression cDNA GlowRC203413 protein sequence Red=Cloning site Green=Tags(s)MGNGTEEDYNNFVFKVVLIGESGVGKTNLLSRFTRNEFSHDSRTTIGVEFSTRTVMLGTAAVKAQIWDTAG LEYVRAITSAYYRGAVGALLVFDLTKHQTYAVVERWLKELYDHAEATIWMLVGNKSDLSQAREVPTEEA RMFAENNGLLFLETSALDSTNVELAFETVLKEIFAKVSKQRQNSIRTNAITGSAQAGQEPGPGEKRACC LISUTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-Myc/DDKPredicted MW:3.3 kDaConcentration:0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.05 µg/µL as determined by microplate BCA methodPreparation: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:Kote Ata80°C.Stability:Stable for 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 065120Locus ID:ST11	Species:	Human
or AA Sequence:Red=Cloning site Green=Tags(s)MGNGTEEDYNFVFKVVLIGESGVGKTNLLSRFTRNEFSHDSRTTIGVEFSTRTVMLGTAAVKAQIWDTAG LERYRAITSAYYRGAVGALLVFDLTKHQTYAVVERWLKELYDHAEATIVVMLVGNKSDLSQAREVPTEEA RMFAENNGLLFLETSALDSTNVELAFETVLKEIFAKVSKQRQNSIRTNAITLGSAQAGQEPGPGEKRACCC ISLTag:C-Myc/DDKPredicted MW:23.3 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Storage: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:MP 065120Locus ID:57111	Expression Host:	HEK293T
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Locus ID: 57111	Stability:	
	RefSeq:	<u>NP 065120</u>
UniProt ID: P57735	Locus ID:	57111
	UniProt ID:	<u>P57735</u>



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	RAB25 (NM_020387) Human Recombinant Protein – TP303413M
RefSeq Size:	1101
Cytogenetics:	1q22
RefSeq ORF:	639
Synonyms:	CATX-8; RAB11C
Summary:	The protein encoded by this gene is a member of the RAS superfamily of small GTPases. The encoded protein is involved in membrane trafficking and cell survival. This gene has been found to be a tumor suppressor and an oncogene, depending on the context. Two variants, one protein-coding and the other not, have been found for this gene. [provided by RefSeq, Nov 2015]
Protein Families	: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified RAB25 protein (Cat# [TP303413]). The protein was produced from HEK293T cells transfected with RAB25 cDNA clone (Cat# [RC203413]) using MegaTran 2.0 (Cat# [TT210002]).

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