

Recombinant Full Length Human RAB35 Protein, C-Flag-tagged

Cat. No. RAB35-1648HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human RAB35 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Enables GTPase activity; guanyl ribonucleotide binding activity; and phosphatidylinositol-4,5-bisphosphate binding activity. Involved in several processes, including endosomal transport; plasma membrane to endosome transport; and protein localization to endosome. Located in several cellular components, including clathrin-coated endocytic vesicle; clathrin-coated pit; and intercellular bridge.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	22.8 kDa
AA Sequence	MARDYDHLFKLLIIGDSGVGKSSLLRFADNTFSGSYITTIGVDFKIRTVEINGEKVKLQ IWDTAGQERF RTITSTYYRGTHGVIVVYDVTSAESFVNVKRWLHEINQNCDDVCRIL VGNKNDDPERKVVETEDAYKFAG QMGIQLFETSAKENVNVEEMFNCITELVLRAKKDNLAKQQQQQNDVVKLTKNSKR KKRCCTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Druggable Genome
Full Length	Full L.

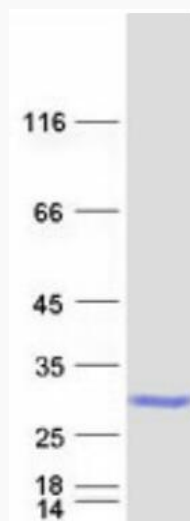
GENE INFORMATION

Gene Name	RAB35 RAB35, member RAS oncogene family [Homo sapiens (human)]
Official Symbol	RAB35
Synonyms	RAY; H-ray; RAB1C
Gene ID	11021
mRNA Refseq	NM_006861.7
Protein Refseq	NP_006852.1
MIM	604199
UniProt ID	Q15286

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Coomassie blue staining of purified RAB35 protein.

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