

Recombinant Human RAB11B Protein, His-tagged

Cat. No. RAB11B-706H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human RAB11B (ABQ59034.1) (Gly2-Cys215) was expressed with a polyhistidine tag at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	2-215 a.a.
Predicted N Terminal	His
Form	Lyophilized from sterile PBS, pH 7.4, 5% ~ 8% trehalose and mannitol.
Molecular Mass	The recombinant human RAB11B consists 233 amino acids and predicts a molecular mass of 26.3 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [RAB11B](#) [RAB11B, member RAS oncogene family \[Homo sapiens \]](#)

Official Symbol [RAB11B](#)

Synonyms [RAB11B](#); [RAB11B, member RAS oncogene family](#); [ras-related protein Rab-11B](#); [H YPT3](#); [GTP-binding protein YPT3](#); [RAB11B, member of RAS oncogene family](#); [H-YPT3](#); [MGC133246](#);

Gene ID [9230](#)

mRNA Refseq [NM_004218](#)

Protein Refseq [NP_004209](#)

MIM [604198](#)

UniProt ID [Q15907](#)

Chromosome Location 19p13.2

Pathway [Endocytosis, organism-specific biosystem](#); [Endocytosis, conserved biosystem](#); [Vasopressin-regulated water reabsorption, organism-specific biosystem](#); [Vasopressin-regulated water reabsorption, conserved biosystem](#);

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