

Recombinant Human RAB1B protein, GST-tagged

Cat. No. RAB1B-30195H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAB1B (1-201 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Cys201
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MNPEYDYLFKLLIGDSGVGKSCLLRFADDTYTESYISTIGVDFKIRTIELDGKTIKLQI WDTAGQERFRTITSSYYRGAHGIIVVYDVTQESYANVKQWLQEIDRYASENVNKL VGNKSDLTTKKVVDNTTAKEFADSLGIPFLETSAKNATNVEQAFMTMAAEIKKRMGP GAASGGERPNLKIDSTPVKPAGGGCC
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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GENE INFORMATION

Gene Name	RAB1B RAB1B, member RAS oncogene family [Homo sapiens]
Official Symbol	RAB1B
Synonyms	RAB1B; RAB1B, member RAS oncogene family; ras-related protein Rab-1B; small GTP-binding protein;
Gene ID	81876
mRNA Refseq	NM_030981
Protein Refseq	NP_112243
MIM	612565
UniProt ID	Q9H0U4

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