

Recombinant Human RAB2A protein, His-SUMO-tagged

Cat. No. RAB2A-3402H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAB2A protein(P61019)(2-212aa), fused to N-terminal His-SUMO tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-212aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	39.4 kDa
AA Sequence	AYAYLFGYIIIGDTGVGKSCLLQFTDKRFQPVHDLTIGVEFGARMITIDGKQIKLQIWD TAGQESFRSITRSYYRGAAGALLVYDITRRDTFNHLTTWLEDARQHSNSNMVIMLIG NKSDLESRRREVKKKEEGEAFAREHGLIFMETSAKTASNVEEAFINTAKEIYEKIQEGVF DINNEANGIKIGPQHAATNATHAGNQQGGQQAGGGCC
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [RAB2A RAB2A, member RAS oncogene family \[Homo sapiens \]](#)

Official Symbol [RAB2A](#)

Synonyms RAB2A; RAB2A, member RAS oncogene family; RAB2, RAB2, member RAS oncogene family; ras-related protein Rab-2A; small GTP binding protein RAB2A; RAB2, member RAS oncogene family; LHX; RAB2;

Gene ID [5862](#)

mRNA Refseq [NM_001242644](#)

Protein Refseq [NP_001229573](#)

MIM [179509](#)

UniProt ID [P61019](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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