Active Recombinant Human RAB2A Protein, GST/His-tagged

Cat. No. RAB2A-707H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAB2A protein (NM_002865) was expressed in E. coli with His tag.
Species	Human
Source	E.coli
Description	Rab proteins are small-molecular-weight guanosine triphosphatases (GTPases) that control vesicular traffic in eukaryotic cells. The small GTPase Rab2 is a resident of pre-Golgi intermediates and is required for protein transport from the endoplasmic reticulum to the Golgi complex. The GST-Tag facilitates the protein's application in typical GST pull-down assays.
Form	25 mM HEPES pH 7.2, 40 mM NaCl, 5 mM DTT, 2 mM MgCl2 and 10 mM GDP
Bio-activity	GTPγS binding: >750 mmol/mol.
Molecular Mass	53.5 kDa
Purity	> 90 % (SDS-PAGE)
Storage	Store at -80 centigrade, avoid freeze/thaw cycles.

GENE INFORMATION

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

Gene Name	RAB2A RAB2A, member RAS oncogene family [Homo sapiens]
Official Symbol	RAB2A
Synonyms	LHX; RAB2
Gene ID	5862
mRNA Refseq	NM_002865.1
Protein Refseq	NP_002856.1
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