

Recombinant Full Length Human RAB5A Protein, GST tagged

Cat. No. RAB5A-2130H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAB5A protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-215aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	RAB5A RAB5A, member RAS oncogene family [Homo sapiens]
Official Symbol	RAB5A
Synonyms	RAB5A; RAB5A, member RAS oncogene family; RAB5; ras-related protein Rab-5A; RAS associated protein RAB5A; RAS-associated protein RAB5A;
Gene ID	5868

 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

mRNA Refseq	NM_004162
Protein Refseq	NP_004153
MIM	179512
UniProt ID	P20339
Chromosome Location	3p24-p22
Pathway	Amoebiasis, organism-specific biosystem; Amoebiasis, conserved biosystem; Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), conserved biosystem; EGFR1 Signaling Pathway, organism-specific biosystem; End
Function	GDP binding; GTP binding; GTPase activity; guanyl nucleotide binding; nucleotide binding; protein binding;

 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