

Recombinant Full Length Human RAB10 Protein, C-Flag-tagged

Cat. No. RAB10-119HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human RAB10 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	RAB10 belongs to the RAS superfamily of small GTPases. RAB proteins localize to exocytic and endocytic compartments and regulate intracellular vesicle trafficking.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	22.4 kDa
AA Sequence	MAKKTYDLLFKLLIGDSGVGKTCVLFRFSDDAFNTTFISTIGIDFKIKTVELQGKKIKL QIWDTAGQER FHTITTSYYRGAMGIMLVYDITNGKSFENISKWLRNIDEHANEDVER MLLGNKCDMDDKRVVPGKGGEQI AREHGIRFFETSAKANINIEKAFLTAEILRKTPVKEPNSENVDISSGGGVGTGWKSK CCTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. 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

Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Druggable Genome
Full Length	Full L.

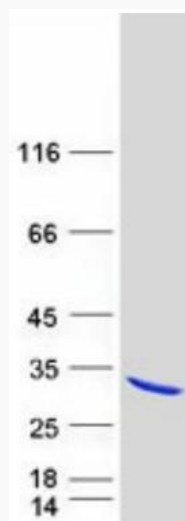
GENE INFORMATION

Gene Name	RAB10 RAB10, member RAS oncogene family [Homo sapiens (human)]
Official Symbol	RAB10
Synonyms	Ac1075; RAB10, member RAS oncogene family; ras-related protein rab10
Gene ID	10890
mRNA Refseq	NM_016131.5
Protein Refseq	NP_057215.3
MIM	612672
UniProt ID	P61026

 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



Coomassie blue staining of purified RAB10 protein.

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