

Recombinant Full Length Mouse RAB10 protein, His-tagged

Cat. No. RAB10-8694M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse RAB10 protein(P61027)(1-200aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-200aa
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	26.6 kDa
AA Sequence	MAKKTYDLLFKLLIGDSGVGKTCVLFRFSDDAFNTTFISTIGIDFKIKTVELQGKKIKL QIWDTAGQERFHTITTSYYRGAMGIMLVYDITNGKSFENISKWLRNIDEHANEDVER MLLGNKCDMDDKRVVPKGKGQIAREHGIRFFETSAKANINIEKAFLTAEILRKTP VKEPNSENVDISSGGGVGTGWKSKCC
Purity	Greater than 85% 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

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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	Rab10 RAB10, member RAS oncogene family [Mus musculus]
-----------	--

Official Symbol	RAB10
-----------------	-------

Synonyms	RAB10; RAB10, member RAS oncogene family; ras-related protein Rab-10; AW107754;
----------	---

Gene ID	19325
---------	-------

mRNA Refseq	NM_016676
-------------	-----------

Protein Refseq	NP_057885
----------------	-----------

 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