

Recombinant Mouse Rilpl2 Protein, Myc/DDK-tagged

Cat. No. Rilpl2-5514M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length Rab interacting lysosomal protein-like 2 (Rilpl2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Involved in cell shape and neuronal morphogenesis, positively regulating the establishment and maintenance of dendritic spines. Plays a role in cellular protein transport, including protein transport away from primary cilia. May function via activation of RAC1 and PAK1.
Molecular Mass	22.4 kDa
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.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 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 INFORMATION

Gene Name	Rilpl2 Rab interacting lysosomal protein-like 2 [Mus musculus (house mouse)]
Official Symbol	Rilpl2
Synonyms	RILPL2; Rab interacting lysosomal protein-like 2; RILP-like protein 2; rab-interacting lysosomal-like protein 2; MGC7036
Gene ID	80291
mRNA Refseq	NM_030259
Protein Refseq	NP_084535
UniProt ID	Q99LE1

 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