

Recombinant Mouse Mvb12b Protein, Myc/DDK-tagged

Cat. No. Mvb12b-4228M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length multivesicular body subunit 12B (Mvb12b), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies.
Molecular Mass	35.4 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.

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	Mvb12b multivesicular body subunit 12B [Mus musculus (house mouse)]
Official Symbol	Mvb12b
Synonyms	Mvb12b; multivesicular body subunit 12B; Fam125; Fam125b; AI414895; 2610200O14Rik; 2610528K11Rik; multivesicular body subunit 12B; ESCRT-I complex subunit MVB12B; family with sequence similarity 125, member B
Gene ID	72543
mRNA Refseq	NM_175184
Protein Refseq	NP_780393
UniProt ID	Q6KAU4

 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