

Recombinant Mouse Sec31b Protein, Myc/DDK-tagged

Cat. No. Sec31b-5751M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length Sec31 homolog B (<i>S. cerevisiae</i>) (Sec31b), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	As a component of the coat protein complex II (COPII), may function in vesicle budding and cargo export from the endoplasmic reticulum.
Molecular Mass	125.6 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	Sec31b Sec31 homolog B (S. cerevisiae) [Mus musculus (house mouse)]
Official Symbol	Sec31b
Synonyms	SEC31B; Sec31 homolog B (S. cerevisiae); protein transport protein Sec31B; SEC31-like 2; SEC31-like protein 2; SEC31-related protein B; Gm341; Sec31l2
Gene ID	240667
mRNA Refseq	NM_001033343
Protein Refseq	NP_001028515
UniProt ID	Q3TZ89

 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