

Recombinant Mouse Trim32 Protein, Myc/DDK-tagged

Cat. No. Trim32-6653M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length tripartite motif-containing 32 (Trim32), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Has an E3 ubiquitin ligase activity. Ubiquitinates DTNBP1 (dysbindin). May ubiquitinate BBS2. Ubiquitinates PIAS4/PIASY and promotes its degradation in keratinocytes treated with UVB and TNF-alpha.
Molecular Mass	72.5 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	Trim32 tripartite motif-containing 32 [Mus musculus (house mouse)]
Official Symbol	Trim32
Synonyms	TRIM32; tripartite motif-containing 32; E3 ubiquitin-protein ligase TRIM32; zinc finger protein 117; tripartite motif protein 32; tripartite motif-containing protein 32; bM468K2.2 (tripartite motif protein 32); 3f3; BBS11; Zfp117; 1810045E12Rik
Gene ID	69807
mRNA Refseq	NM_001161782
Protein Refseq	NP_001155254
UniProt ID	Q8CH72

 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