

Recombinant Mouse Psmd3 Protein, Myc/DDK-tagged

Cat. No. Psmd3-5194M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length proteasome (prosome, macropain) 26S subunit, non-ATPase, 3 (Psmd3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Acts as a regulatory subunit of the 26 proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.
Molecular Mass	60.7 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	Psmd3 proteasome (prosome, macropain) 26S subunit, non-ATPase, 3 [Mus musculus (house mouse)]
Official Symbol	Psmd3
Synonyms	PSMD3; proteasome (prosome, macropain) 26S subunit, non-ATPase, 3; 26S proteasome non-ATPase regulatory subunit 3; tum-P91A antigen; proteasome subunit p58; transplantation antigen P91A; 26S proteasome regulatory subunit S3; 26S proteasome regulatory subunit RPN3; tissue specific transplantation antigen P91A; Psd3; AntP91a; AI255837; Tstap91a; D11Bwg1349e
Gene ID	22123
mRNA Refseq	NM_009439
Protein Refseq	NP_033465
UniProt ID	P14685

 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