

Recombinant Mouse Capn13 Protein, Myc/DDK-tagged

Cat. No. Capn13-1952M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length calpain 13 (Capn13), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Probable non-lysosomal thiol-protease.
Molecular Mass	76 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

Gene Name Capn13 calpain 13 [*Mus musculus* (house mouse)]

 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

Official Symbol	Capn13
Synonyms	Capn13; calpain 13; Gm943; CANP 13; calpain-13; calcium-activated neutral proteinase 13
Gene ID	381122
mRNA Refseq	NM_001033444
Protein Refseq	NP_001028616
UniProt ID	Q3UW68

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