

Recombinant Mouse Cpne5 Protein, Myc/DDK-tagged

Cat. No. Cpne5-2293M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length copine V (Cpne5), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encodes a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus.
Molecular Mass	65.6 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.

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GENE INFORMATION

Gene Name	Cpne5 copine V [Mus musculus (house mouse)]
Official Symbol	Cpne5
Synonyms	CPNE5; copine V; copine-5; copine 5; A830083G22Rik; MGC47475
Gene ID	240058
mRNA Refseq	NM_153166
Protein Refseq	NP_694806
UniProt ID	Q8JZW4

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