Recombinant Mouse Calm2 Protein, MYC/DDK-tagged

Cat. No. Calm2-746M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse calmodulin 2 (Calm2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in frontal lobe adult (RPKM 625.9), cortex adult (RPKM 540.2) and 13 other tissues.
Molecular Mass	16.8 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

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Gene Name	Calm2 calmodulin 2 [Mus musculus (house mouse)]
Official Symbol	Calm2
Synonyms	Calm2; calmodulin 2; Cam2; CamC; AL024017; 1500001E21Rik; calmodulin-2; caM; EC 2.7.11.19
Gene ID	12314
mRNA Refseq	NM_007589
Protein Refseq	NP_031615
UniProt ID	P0DP26

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