Recombinant Mouse Cngb1 Protein, Myc/DDK-tagged

Cat. No. Cngb1-2217M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length cyclic nucleotide gated channel beta 1 (Cngb1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Low expression observed in reference dataset
Molecular Mass	34.9 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	Cngb1 cyclic nucleotide gated channel beta 1 [Mus musculus (house mouse)]

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Official Symbol	Cngb1
Synonyms	CNGB1; cyclic nucleotide gated channel beta 1; cDNA sequence BC016201; cyclic nucleotide-gated channel beta subunit 1; Cngb1b; Gm1959; MGC27656
Gene ID	333329
mRNA Refseq	NM_145601
Protein Refseq	NP_663576
UniProt ID	Q91WA8

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