

Recombinant Mouse Calb2 Protein, MYC/DDK-tagged

Cat. No. Calb2-744M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse calbindin 2 (Calb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Calretinin is a calcium-binding protein which is abundant in auditory neurons.
Molecular Mass	31.4 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	Calb2 calbindin 2 [<i>Mus musculus</i> (house mouse)]
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Official Symbol	Calb2
Synonyms	Calb2; calbindin 2; CR; calretinin
Gene ID	12308
mRNA Refseq	NM_007586
Protein Refseq	NP_031612
UniProt ID	Q08331

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