

Recombinant Mouse Nucb2 Protein, Myc/DDK-tagged

Cat. No. Nucb2-4528M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length nucleobindin 2 (Nucb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Calcium-binding protein which may have a role in calcium homeostasis. Acts as a non-receptor guanine nucleotide exchange factor which binds to and activates guanine nucleotide-binding protein (G-protein) alpha subunit GNAI3.
Molecular Mass	50.3 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

 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

Gene Name	Nucb2 nucleobindin 2 [Mus musculus (house mouse)]
Official Symbol	Nucb2
Synonyms	NUCB2; nucleobindin 2; nucleobindin-2; DNA-binding protein NEFA; Nefa; Calnuc; AI607786; nesfatin-1
Gene ID	53322
mRNA Refseq	NM_001130479
Protein Refseq	NP_001123951
UniProt ID	P81117

 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