Recombinant Mouse Ndrg2 Protein, Myc/DDK-tagged

Cat. No. Ndrg2-4325M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length N-myc downstream regulated gene 2 (Ndrg2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Contributes to the regulation of the Wnt signaling pathway. Down-regulates CTNNB1-mediated transcriptional activation of target genes, such as CCND1, and may thereby act as tumor suppressor. May be involved in dendritic cell and neuron differentiation.
Molecular Mass	39.7 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	Ndrg2 N-myc downstream regulated gene 2 [Mus musculus (house mouse)]
Official Symbol	Ndrg2
Synonyms	NDRG2; N-myc downstream regulated gene 2; protein NDRG2; protein Ndr2; N-myc downstream regulated 2; Ndr2; SYLD; AI182517; AU040374
Gene ID	29811
mRNA Refseq	NM_001145959
Protein Refseq	NP_001139431
UniProt ID	Q9QYG0

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