

Recombinant Mouse Nr1d2 Protein, Myc/DDK-tagged

Cat. No. Nr1d2-4484M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length nuclear receptor subfamily 1, group D, member 2 (Nr1d2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism.
Molecular Mass	64.8 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.

 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 INFORMATION

Gene Name	Nr1d2 nuclear receptor subfamily 1, group D, member 2 [Mus musculus (house mouse)]
Official Symbol	Nr1d2
Synonyms	NR1D2; nuclear receptor subfamily 1, group D, member 2; nuclear receptor subfamily 1 group D member 2; Rev-erb beta; rev-erb-beta; orphan nuclear receptor RVR; RVR; Rev-erb
Gene ID	353187
mRNA Refseq	NM_011584
Protein Refseq	NP_035714
UniProt ID	Q60674

 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