

Recombinant Human RORB protein, MYC/DDK-tagged

Cat. No. RORB-2360H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RORB fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Notes	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	RORB RAR-related orphan receptor B [Homo sapiens]
Official Symbol	RORB
Synonyms	RORB; RAR-related orphan receptor B; nuclear receptor ROR-beta; NR1F2; ROR BETA; RZRB; nuclear receptor RZR-beta; RAR-related orphan receptor beta; retinoic acid-binding receptor beta; retinoid-related orphan receptor beta; retinoid-related

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	orphan receptor-beta; nuclear receptor subfamily 1 group F member 2; ROR-BETA; RZR-BETA; bA133M9.1;
Gene ID	6096
mRNA Refseq	NM_006914
Protein Refseq	NP_008845
MIM	601972
UniProt ID	Q92753
Chromosome Location	9q22
Pathway	Circadian rhythm - mammal, organism-specific biosystem; Circadian rhythm - mammal, conserved biosystem; Gene expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Nuclear Receptor transcription pathway, organism-specific biosystem;
Function	ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; metal ion binding; receptor activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; steroid hormone receptor activity; zinc ion binding;