

## Recombinant Human RORC protein, MYC/DDK-tagged

Cat. No. RORC-16H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human RORC Protein, fused with C-terminal MYC/DDK tag, was expressed in HEK293 cells
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Form</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
<b>Molecular Mass</b>	58 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method

### GENE INFORMATION

<b>Gene Name</b>	RORC RAR-related orphan receptor C [ Homo sapiens ]
<b>Official Symbol</b>	RORC
<b>Synonyms</b>	RORC; RAR-related orphan receptor C; nuclear receptor ROR-gamma; NR1F3; RORG; RZRG; TOR; nuclear receptor RZR-gamma; retinoic acid-binding receptor gamma; retinoid-related orphan receptor gamma; RAR-related orphan receptor C, isoform a; RAR-related orphan nuclear receptor variant 2; nuclear receptor subfamily

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	1 group F member 3; RZR-GAMMA; MGC129539
<b>Gene ID</b>	<a href="#">6097</a>
<b>mRNA Refseq</b>	<a href="#">NM_001001523</a>
<b>Protein Refseq</b>	<a href="#">NP_001001523</a>
<b>MIM</b>	<a href="#">602943</a>
<b>UniProt ID</b>	<a href="#">P51449</a>
<b>Chromosome Location</b>	1q21
<b>Pathway</b>	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
<b>Function</b>	DNA binding; 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

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