

Recombinant Human ROR2 protein, His&Avi-tagged, Biotinylated

Cat. No. ROR2-666H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human ROR2 protein(NP_004551.2)(Met1-Gly403), fused with His tag and Avi tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-403 a.a.
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human ROR2 consists of 396 amino acids and predicts a molecular mass of 44.6 kDa.
Proteinlength	Met1-Gly403
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C.

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Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Conjugation

Biotin

GENE INFORMATION

Gene Name

ROR2 receptor tyrosine kinase-like orphan receptor 2 [Homo sapiens]

Official Symbol

ROR2

Synonyms

ROR2; receptor tyrosine kinase-like orphan receptor 2; BDB, BDB1, NTRKR2; tyrosine-protein kinase transmembrane receptor ROR2; neurotrophic tyrosine kinase receptor-related 2; BDB; BDB1; NTRKR2; MGC163394;

Gene ID

4920

mRNA Refseq

NM_004560

Protein Refseq

NP_004551

MIM

602337

UniProt ID

Q01974

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