

RP02479

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# Recombinant Human ROR2 Protein

Catalog No.: RP02479

Recombinant

## Sequence Information

| Species      | Gene ID | Swiss Prot     |
|--------------|---------|----------------|
| HEK293 cells | 4920    | A1L4F5(Q01974) |

### Tags

C-His&Avi

### Synonyms

BDB; BDB1;  
NTRKR2;ROR2;BDB1;NTRKR2

## Product Information

### Source

Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

### Purification

≥ 95 % as determined by Tris-Bis PAGE; ≥ 95 % as determined by HPLC.

### Endotoxin

< 1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

### Reconstitution

Centrifuge the tube before opening.

## Background

## Basic Information

### Description

Recombinant Human ROR2 Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Val34-Gly403) of Human ROR2 fused with His and Avi tag at the C-terminal.

### Bio-Activity

### Shipping

Lyophilized proteins are shipped at ambient temperature. Liquid proteins are shipped at frozen temperature with dry ice. Upon receipt, store it immediately at the temperature recommended below.

### Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

### Storage

Store at -20°C  
Avoid repeated freeze/thaw cycles.

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

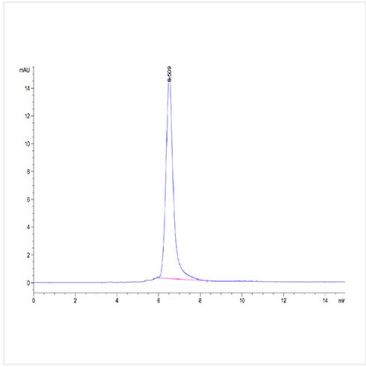
## Contact

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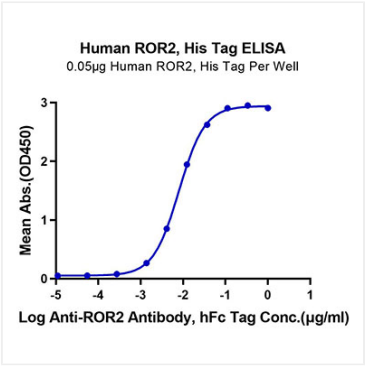


[www.abclonal.com](http://www.abclonal.com)

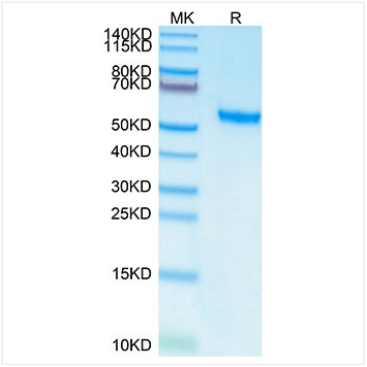
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The purity of Human ROR2 is greater than 95% as determined by SEC-HPLC.



Immobilized Human ROR2, His Tag at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-ROR2 Antibody, hFc Tag with the EC<sub>50</sub> of 8ng/ml determined by ELISA.



Recombinant Human ROR2 Protein was determined by Tris-Bis PAGE under reducing conditions.