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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ROR2 (Human) Recombinant Protein (Q01)

Catalog Number: H00004920-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ROR2 partial ORF (NP_004551, 34 a.a. - 143 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

EVEVLDPN DPLG PLDGQD GPIPTL KGYFLNFLEPVNNI
TIVQGQTAILHCKVAGNPPPNVRWLKNDAPVVQEPRRI
IIRKTEYGSRLRIQDLDTTDTGYYQCVATNGMKT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4920

Gene Symbol: ROR2

Gene Alias: BDB, BDB1, MGC163394, NTRKR2

Gene Summary: The protein encoded by this gene is a receptor protein tyrosine kinase and type I transmembrane protein that belongs to the ROR subfamily of cell surface receptors. The protein may be involved in the early formation of the chondrocytes and

may be required for cartilage and growth plate development. Mutations in this gene can cause brachydactyly type B, a skeletal disorder characterized by hypoplasia/aplasia of distal phalanges and nails. In addition, mutations in this gene can cause the autosomal recessive form of Robinow syndrome, which is characterized by skeletal dysplasia with generalized limb bone shortening, segmental defects of the spine, brachydactyly, and a dysmorphic facial appearance. [provided by RefSeq]