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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

KLRB1 (Human) Recombinant Protein (Q01)

Catalog Number: H00003820-Q01

Regulation Status: For research use only (RUO)

Product Description: Human KLRB1 partial ORF (NP_002249, 126 a.a. - 225 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ESSLLLIIRDKDELIHTQNLIRDKAILFWIGLNFSLSEKNW
KWINGSFLNSNDLEIRGDAKENSISISQTSVYSEYCGST
EIRWICQKELTPVRNKVYPDS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

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: 3820

Gene Symbol: KLRB1

Gene Alias: CD161, CLEC5B, MGC138614, NKR, NKR-P1, NKR-P1A, NKRP1A, hNKR-P1A

Gene Summary: Natural killer (NK) cells are lymphocytes that mediate cytotoxicity and secrete cytokines after immune stimulation. Several genes of the C-type lectin superfamily, including the rodent NKRP1

family of glycoproteins, are expressed by NK cells and may be involved in the regulation of NK cell function. The KLRB1 protein contains an extracellular domain with several motifs characteristic of C-type lectins, a transmembrane domain, and a cytoplasmic domain. The KLRB1 protein is classified as a type II membrane protein because it has an external C terminus. [provided by RefSeq]