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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

KLRC2 (Human) Recombinant Protein

Catalog Number: H00003822-G01

Regulation Status: For research use only (RUO)

Product Description: Human KLRC2 full-length ORF (AAH93644.1) recombinant protein without tag.

Sequence:

MSKQRGTFSEVSLAQDPKRQQRKPKGNKSSISGTEQ
EIFQVELNLQNPSLNHQGIDKIYDCQGLLPPEKLTAEV
LGIICIVLMATVLKTIIVLIPFLEQNNSSPNTRTQKARHCG
HCPEEWITYNSCYIGKERRTWEESLLACTSKNSSLL
SIDNEEEMKFLASILPSSWIGVFRNSSHHPWVTINGLA
FKHKIKSDNAELNCAVLQVNRLKSAQCGSSMIYHCK
HKL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 26.1

Applications: AP

(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

Form: Liquid

Preparation Method: [in vitro wheat germ expression system with proprietary liposome technology](#)

Purification: None

Recommend Usage: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer: 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

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

Entrez GeneID: 3822

Gene Symbol: KLRC2

Gene Alias: CD159c, MGC138244, NKG2-C, NKG2C

Gene Summary: Natural killer (NK) cells are lymphocytes that can mediate lysis of certain tumor cells and virus-infected cells without previous activation. They can also regulate specific humoral and cell-mediated immunity. NK cells preferentially express several calcium-dependent (C-type) lectins, which have been implicated in the regulation of NK cell function. The group, designated KLRC (NKG2) are expressed primarily in natural killer (NK) cells and encodes a family of transmembrane proteins characterized by a type II membrane orientation (extracellular C terminus) and the presence of a C-type lectin domain. The KLRC (NKG2) gene family is located within the NK complex, a region that contains several C-type lectin genes preferentially expressed on NK cells. KLRC2 alternative splice variants have been described but their full-length nature has not been determined. [provided by RefSeq]