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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NCR3 (Human) Recombinant Protein (Biotin)

Catalog Number: P10476

Regulation Status: For research use only (RUO)

Product Description: Human NCR3 (Q9NQS3-1, Gly58-Asp400) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

Sequence: Leu19-Thr138

Host: Human

Theoretical MW (kDa): 20

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

Form: Lyophilized

Conjugation: Biotin

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by Tris-Bis PAGE
> 95% by HPLC

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The EC₅₀ was 6.2 ng/mL, measured by ELISA at 1 ug/mL. The affinity constant was 0.33 uM, determined by SPR assay.

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

SPR

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.22 um filtered solution in PBS, pH 7.4. (8% trehalose).

Storage Instruction: Store at -20°C for 12 months. After reconstitution, store at 4°C for 2-7 days, or store at

-80°C for 3-6 months.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 259197

Gene Symbol: NCR3

Gene Alias: 1C7, CD337, LY117, MALS, NKp30

Gene Summary: Natural cytotoxicity receptors (NCRs), such as NCR3, are activating natural killer (NK) cell receptors that belong to the immunoglobulin (Ig) superfamily. NCR3 is expressed in all resting and activated NK cells and forms a complex with CD3-zeta (CD3Z, or CD247; MIM 186780) (Sato et al., 2001 [PubMed 11782277]).[supplied by OMIM]