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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HAVCR2 (Human) Recombinant Protein (Biotin)

Catalog Number: P10501

Regulation Status: For research use only (RUO)

Product Description: Human HAVCR2 (Q8TDQ0-1, Ser22-Arg200) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

Sequence: Ser22-Arg200

Host: Human

Theoretical MW (kDa): 22.8

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 11.3 ng/mL, measured by ELISA at 1 ug/mL.

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

SEC-HPLC

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 24 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: 84868

Gene Symbol: HAVCR2

Gene Alias: FLJ14428, KIM-3, TIM3, TIMD3, Tim-3

Gene Summary: CD4 (MIM 186940)-positive T helper lymphocytes can be divided into types 1 (Th1) and 2 (Th2) on the basis of their cytokine secretion patterns. Th1 cells and their associated cytokines are involved in cell-mediated immunity to intracellular pathogens and delayed-type hypersensitivity reactions, whereas Th2 cells are involved in the control of extracellular helminthic infections and the promotion of atopic and allergic diseases. The 2 types of cells also cross-regulate the functions of the other. TIM3 is a Th1-specific cell surface protein that regulates macrophage activation and enhances the severity of experimental autoimmune encephalomyelitis in mice.[supplied by OMIM]