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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
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

Catalog Number: P10574

Regulation Status: For research use only (RUO)

Product Description: Human HAVCR2 partial recombinant protein with His tag expressed in CHO cells.

Sequence:

SEVEYRAEVGQNAYLPCFYTPAAPGNLVPVCWGKGA
CPVFECGNVVLRTDERDVNYWTSRYWLNDFRKGDV
SLTIENVTLADSGIYCCRIQIPGIMNDEKFNKLVIKPAK
VTPAPTRQRDFTAAFPRLTTRGHGPAETQTLGSLPD
INLTQISTLANELRDSRLANDLRDSGATIR

Host: Mammals

Theoretical MW (kDa): 20.7

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

Form: Lyophilized

Preparation Method: Mammalian cell (CHO)
expression system

Purification: Ni-NTA chromatography

Purity: > 95% by SDS-PAGE

Recommend Usage: SDS-PAGE

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

Storage Buffer: Lyophilized from filtered PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in
lyophilized state.
After reconstitution with deionized water, store at -20 or
-80°C for 1 month.
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]