

## Recombinant Human HAVCR1 protein, His-tagged

Cat. No. HAVCR1-792H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human HAVCR1 protein(Met 1-Val 135)(AAC39862.1) was expressed in HEK293, fused with a polyhistidine tag at the C-terminus.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-135 aa
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4.
<b>Molecular Mass</b>	The recombinant human KIM1 (aa 1-135) comprises 143 amino acids and predicts a molecular mass of 15.8 kDa. As a result of glycosylation, the apparent molecular mass of KIM1 (aa 1-135) is approximately 22-26 kDa in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	> 97 % as determined by SDS-PAGE
<b>Storage</b>	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

**protein Refseq-Weblink** [http://www.ncbi.nlm.nih.gov/protein/NP\\_001092884.1](http://www.ncbi.nlm.nih.gov/protein/NP_001092884.1)

**Unit ID** Q96D42

**Unit ID-Weblink** <https://www.uniprot.org/uniprotkb/Q96D42>

## GENE INFORMATION

**Gene Name** [HAVCR1 hepatitis A virus cellular receptor 1 \[ Homo sapiens \]](#)

**Official Symbol** [HAVCR1](#)

**Synonyms** HAVCR1; hepatitis A virus cellular receptor 1; HAVCR; HAVCR 1; TIM 1; TIM1; TIMD1; kidney injury molecule 1; T-cell membrane protein 1; T cell immunoglobulin domain and mucin domain protein 1; TIM; KIM1; KIM-1; TIM-1; TIMD-1; HAVCR-1;

**Gene ID** [26762](#)

**mRNA Refseq** [NM\\_001099414](#)

**protein Refseq** NP\_001092884

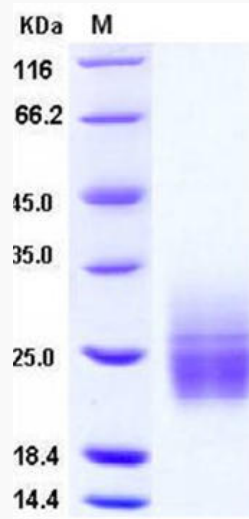
**MIM** [606518](#)

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**SDS-PAGE**



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