

## Recombinant Rat Havcr1 protein(Ser 18-Val 238), His-tagged

Cat. No. Havcr1-3324R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Havcr1 protein (NP_775172.1) (Ser 18-Val 238) was expressed in HEK293, fused with a polyhistidine tag at the N-terminus.
<b>Species</b>	Rat
<b>Source</b>	HEK293
<b>ProteinLength</b>	18-238 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4.
<b>Molecular Mass</b>	The recombinant rat HAVCR1 comprises 237 amino acids and predicts a molecular mass of 26.7 kDa. As a result of glycosylation, the apparent molecular mass of the rat HAVCR1 is approximately 55-65 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>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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## GENE INFORMATION

**Gene Name** Havcr1 hepatitis A virus cellular receptor 1 [ Rattus norvegicus ]

**Official Symbol** Havcr1

**Gene ID** 286934

**mRNA Refseq** NM\_173149

**Protein Refseq** NP\_775172

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