

## Active Recombinant Mouse Havcr2, Fc Chimera

Cat. No. Havcr2-397M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Havcr2 (Accession # AAL65156) was produced in Mouse myeloma cell line, NS0-derived.
<b>Species</b>	Mouse
<b>Source</b>	Mammalian Cells
<b>Predicted N Terminal</b>	Leu22 & Asp24
<b>Form</b>	Lyophilized from a 0.2 µ filtered solution in PBS.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human Galectin-9 at 500 ng/mL can bind recombinant mouse TIM-3 Fc Chimera with an apparent KD <10 nM.
<b>Molecular Mass</b>	Recombinant Mouse Havcr2, Fc Chimera has a calculated MW of 45.6 kDa (monomer). In SDS-PAGE migrates as 67-80 kDa, reducing conditions.
<b>Purity</b>	>90%, by SDS-PAGE under reducing conditions and visualized by silver stain.
<b>Storage</b>	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

### GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene Name</b>	Havcr2 hepatitis A virus cellular receptor 2 [ Mus musculus ]
<b>Official Symbol</b>	Havcr2
<b>Synonyms</b>	HAVCR2; hepatitis A virus cellular receptor 2; hepatitis A virus cellular receptor 2 homolog; TIMD-3; HAVcr-2; T-cell membrane protein 3; T-cell immunoglobulin and mucin domain containing 3; T-cell immunoglobulin and mucin domain-containing protein 3; Tim3; TIM-3; Timd3; MGC124149; MGC124150;
<b>Gene ID</b>	171285
<b>mRNA Refseq</b>	NM_134250
<b>Protein Refseq</b>	NP_599011
<b>MIM</b>	

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