

Active Recombinant Mouse Hepatitis A Virus Cellular Receptor 2, MlgG2a Fc-tagged

Cat. No. HAVCR2-211M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The extracellular domain of mouse Tim-3(AAI06852.1)(Ser21-Thr189) is fused to the N-terminus of the Fc region of mouse IgG2a was expressed in CHO cell.
Species	Mouse
Source	CHO
Form	Lyophilized from 0.2µm-filtered solution in PBS.
Bio-activity	Immobilized Recombinant Human Galectin 9 at 500 ng/mL can bind Tim-3 (mouse):Fc (human) (rec.) with an apparent KD<10 nm.="" optimal="" dilutions="" should="" be="" determined="" by="" each="" laboratory="" for="" each="">
Molecular Mass	45 KDa (monomer)
AA Sequence	Ser21-Thr189
Endotoxin	<0.06 eu/µg="" as="" determined="" by="" lal="">
Purity	>98%, by SDS-PAGE under reducing conditions.
Stability	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.

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Reconstitution Reconstitute at 100µg/ml in sterile PBS.

Warning Avoid freeze/thaw cycles.

GENE INFORMATION

Gene Name [Havcr2 hepatitis A virus cellular receptor 2 \[Mus musculus \]](#)

Official Symbol HAVCR2

Synonyms 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;

Gene ID [171285](#)

mRNA Refseq [NM_134250](#)

Protein Refseq [NP_599011](#)

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