

Active Recombinant Human Hepatitis A Virus Cellular Receptor 2, HlgG1 Fc-tagged

Cat. No. HAVCR2-218H **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 human IgG1.
Species	Human
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="" test.="">
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.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Reconstitution	Reconstitute at 100µg/ml in sterile PBS.
-----------------------	--

Warning	Avoid freeze/thaw cycles.
----------------	---------------------------

GENE INFORMATION

Gene Name	HAVCR2
------------------	--------

Official Symbol	HAVCR2
------------------------	--------

Synonyms	Tim3; TIM-3; Timd3; Havcr2
-----------------	----------------------------

Gene ID	171285
----------------	--------

mRNA Refseq	NM_134250
--------------------	-----------

Protein Refseq	NP_599011
-----------------------	-----------

UniProt ID	Q8VIM0
-------------------	--------

Chromosome Location	11 B1.1; 11
----------------------------	-------------

Function	protein binding
-----------------	-----------------

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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