

Recombinant Human HAVCR2, His-tagged

Cat. No. HAVCR2-7093H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human HAVCR2 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	22-202aa
Description	HAVCR2, also known as TIM3, belongs to the immunoglobulin superfamily. HACVR2 regulates macrophage activation. It Inhibits T-helper type 1 lymphocyte (Th1)-mediated auto- and alloimmune responses and promotes immunological tolerance.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea,10% glycerol
Molecular Mass	22.7 kDa (206aa)
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMSEVEY RAEVGQNAYL PCFYTPAAPG NLVPVCWGKG ACPVFECGNV VLRTDERDVN YWTSRYWLNG DFRKGDVSLT IENVTLADSG IYCCRIQIPG IMNDEKFNLK LVIKPAKVTP APTLQRDFTA AFPRMLTTRG HGPAETQTLG SLPDINLTQI STLANELRDS RLANDLRDSG ATIRIG
Purity	>90% by SDS - PAGE
Applications	SDS-PAGE

 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

Storage	Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.
Concentration	1 mg/ml
GENE INFORMATION	
Gene Name	HAVCR2 hepatitis A virus cellular receptor 2 [Homo sapiens]
Official Symbol	HAVCR2
Synonyms	HAVCR2; hepatitis A virus cellular receptor 2; FLJ14428; Tim 3; TIM3; TIMD3; kidney injury molecule-3; T-cell membrane protein 3; T cell immunoglobulin mucin 3; T cell immunoglobulin mucin-3; T-cell immunoglobulin and mucin domain-containing protein 3; KIM-3; Tim-3; TIMD-3; HAVcr-2;
Gene ID	84868
mRNA Refseq	NM_032782
Protein Refseq	NP_116171
MIM	606652
UniProt ID	Q8TDQ0
Chromosome Location	5q34