

Mouse Hepatitis A Virus Cellular Receptor 1 Homolog, Havcr1 ELISA Kit | Havcr1 elisa kit

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CATALOG #
AAA124322

REACTIVITY
Mouse

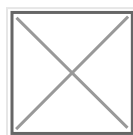
PRODUCT SYNONYMS

Hepatitis A Virus Cellular Receptor 1 Homolog; Havcr1; Mouse Hepatitis A Virus Cellular Receptor 1 Homolog; Havcr1 Primacu ELISA Kit; Hepatitis A virus cellular receptor 1 homolog; TIM-1; Kim1; Tim1; Timd1; Havcr1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	18.75-1200pg/mL
Sensitivity	7.3pg/mL
Standard Solution	12ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for Havcr1 elisa kit	HAV cellular receptor 1 (HAVCR1), also known as Kidney injury molecule 1 (KIM-1) and T cell immunoglobulin mucin 1 (TIM-1), is a type of integral membrane glycoprotein. KIM-1 protein is widely expressed with the highest levels in the kidney and testis. It has been shown to play a major role as a human susceptibility gene for asthma, allergy, and autoimmunity. IgA1lambda is a specific ligand of KIM-1 protein and that their association has a synergistic effect in virus-receptor interactions. KIM-1 involves in the pathogenesis of acute kidney injury. It had been confirmed that KIM-1 is a human urinary renal dysfunction biomarker. Moreover, KIM-1 protein is a novel regulatory molecule of flow-induced calcium signaling.
Product Categories/Family for Havcr1 elisa kit	Primacu ELISA Kit ; Immunology ; Microbiology

NCBI AND UNIPROT INFORMATION

NCBI GI #	262231823
NCBI GeneID	171283

NCBI Accession #	NP_001160103.1
NCBI GenBank Nucleotide #	NM_001166631.1
UniProt Accession #	Q5QNS5; Q7TPU2; Q8VIM1; Q8VIM2
Molecular Weight	30,925 Da
NCBI Official Full Name	hepatitis A virus cellular receptor 1 homolog isoform b
NCBI Official Synonym Full Names	hepatitis A virus cellular receptor 1
NCBI Official Symbol	Havcr1
NCBI Official Synonym Symbols	Tim1; KIM-1; TIM-1; Timd1; AI503787
NCBI Protein Information	hepatitis A virus cellular receptor 1 homolog
UniProt Protein Name	Hepatitis A virus cellular receptor 1 homolog
UniProt Gene Name	Havcr1
UniProt Synonym Gene Names	Kim1; Tim1; Timd1; HAVcr-1; KIM-1; TIMD-1; TIM-1
UniProt Entry Name	HAVR1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/hepatitis-a-virus-cellular-receptor-1-homolog-havcr1/124322>