

Human Hepatitis A Virus Cellular Receptor 1, HAVCR1 ELISA Kit | HAVCR1 elisa kit

Human Hepatitis A Virus Cellular Receptor 1, HAVCR1 Primacu ELISA Kit

CATALOG #
AAA124227

REACTIVITY
Human

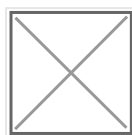
PRODUCT SYNONYMS

Hepatitis A Virus Cellular Receptor 1; HAVCR1; Human Hepatitis A Virus Cellular Receptor 1; HAVCR1 Primacu ELISA Kit; Hepatitis A virus cellular receptor 1; TIM-1; KIM1; TIM1; TIMD1; HAVCR1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	43.75-2800pg/mL
Sensitivity	13.63pg/mL
Standard Solution	28ng/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 #	73919877
NCBI GeneID	26762

UniProt Accession #	Q96D42 ; O43656
Molecular Weight	364
NCBI Official Full Name	Hepatitis A virus cellular receptor 1
NCBI Official Synonym Full Names	hepatitis A virus cellular receptor 1
NCBI Official Symbol	HAVCR1
NCBI Official Synonym Symbols	TIM; KIM1; TIM1; HAVCR; KIM-1; TIM-1; TIMD1; TIMD-1; HAVCR-1
NCBI Protein Information	hepatitis A virus cellular receptor 1; kidney injury molecule 1; T-cell membrane protein 1; T-cell immunoglobulin mucin receptor 1; T-cell immunoglobulin mucin family member 1; T cell immunoglobulin domain and mucin domain protein 1
UniProt Protein Name	Hepatitis A virus cellular receptor 1
UniProt Gene Name	HAVCR1
UniProt Synonym Gene Names	KIM1; TIM1; TIMD1; HAVcr-1; KIM-1; TIMD-1; TIM; TIM-1
UniProt Entry Name	HAVR1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/hepatitis-a-virus-cellular-receptor-1-havcr1/124227>