

# Mouse HAVCR1 Recombinant Protein



RPPB5500

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## Product Information    Protein Information

**Product SKU:**

RPPB5500

**Accession:**

Q5QNS5

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

HAVCR1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 222 amino acids (22-237 a.a.) and having a molecular mass of 24.4kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions). HAVCR1 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Hepatitis A virus cellular receptor 1 homolog, HAVcr-1, Kidney injury molecule 1, KIM-1, T cell immunoglobulin and mucin domain-containing protein 1, TIMD-1, T cell membrane protein 1, T-cell immunoglobulin mucin receptor 1, TIM-1.

**Formulation:**

HAVCR1 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

YVEVKGVVGH PVTLPCTYST YRGITTTTCWG RGQCPSSACQ NTLIWTNGHR VTYQKSSRYN LKGHISEGDV  
SLTIENSVES DSGLYCCRVE IPGWFNDQKV TFSLQVKPEI PTRPPTRPTT TRPTATGRPT TISTRSTHVP  
TSIRVSTSTP PTSTHTWTHK PEPTTFCPHE TTA EVTGIPS HTPTDWNGTV TSSGDTWSNH TEAIPPGKPQ  
KNPTKGHHHH HH.