

Human HAVCR2 Recombinant Protein



RPPB5501

Product Information Protein Information

Product SKU:

RPPB5501

Accession:

Q8TDQ0

Host:

Escherichia Coli.

Protein description:

Recombinant Human HAVCR2 produced in E. coli is a single polypeptide chain containing 206 amino acids (aa 22-202) and having a molecular mass of 22.7kDa. HAVCR2 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Hepatitis A virus cellular receptor 2, HAVcr-2, T-cell immunoglobulin and mucin domain-containing protein 3, TIMD-3, T-cell membrane protein 3, TIM-3, HAVCR2, TIM3, TIMD3, TIM3, KIM-3.

Formulation:

The HAVCR2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 90% 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:

MGSSHHHHHH SGLVPRGSH MGSHMSEVEY RAEVGQNAYL PCFYTPAAPG NLVPVCWGKG ACPVFECGNV
VLRTDERDVN YWTSRYWLNG DFRKGDVSLT IENVTLADSG IYCCRIQIPG IMNDEKFNLK LVIKPAKVTP
APTLRQDFTA AFPRMLTTRG HGPAETQLG SLPDINLTQI STLANELRDS RLANDLRDSG ATIRIG.