



Recombinant Human Havcr1 Protein Product Manual

1. Product Basic Information

Product No.: REP07082

Protein Name: Havcr1

Aliases: TIM; KIM1; TIM1; CD365; HAVCR; KIM-TIM-TIMD1

UniProt ID: Q5QNS5

UniProt Link: <https://www.uniprot.org/uniprotkb/Q5QNS5/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (21-295aa)

Molecular Weight: 30.9 kDa

Protein Tag: N-terminal 10xHis-tagged

2. Amino Acid Sequence (21-295aa)

SVKVGGEAGPSVTLPCHYSGAVTSMCWNRGSCSLFTCQNGIVWTNGTHVTYRKD
TRYKLLGDLRRDVSLTIENTAVSDSGVYCCRVEHRGWFNDMKITVSLEIVPPKVTT
TPIVTTVPTVTTVRTSTTVPTTTTVPMTTVPTTTVPTTMSIPTTTTTLTMTVSTTTSV
PTTTSIPTTTTVPVTTTVSTFVPPMPLPRQNHEPVATSPSSPQPAETHPTTLQGAIR
REPTSSPLYSYTTDGNDTVTESSDGLWNNNQTLFLEHSLLTANTTKG

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization: Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause

5. Product Description

This product is a recombinant Human Havcr1 partial protein (21-295aa) expressed in Mammalian cell. The protein is with 10xHis tag at the N-terminus, which facilitates protein purification, detection and identification. Havcr1, also known as TIM or KIM1 or TIM1, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.