# Human HAVCR2/TIM3/TIMD3 (Fc & Avi tag) recombinant protein

Catalog Number: 518121



#### **General Information**

## **Gene Name Synonym**

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

#### **Protein Construction**

A DNA sequence encoding the Human HAVCR2/TIM3/TIMD3 Ser22-Arg200 is expressed with a Fc & Avi tag at the C-terminus.

# **Organism**

Human

#### **Expression Host**

**Human Cells** 

# **QC Testing**

#### **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

## **Stability**

Store for up to 12 months at  $-20^{\circ}$ C to  $-80^{\circ}$ C as lyophilized powder. Aliquots of reconstituted samples are stable at <  $-20^{\circ}$ C for 3 months.

#### **Formulation**

Lyophilized from a 0.2  $\mu m$  filtered solution of PBS, pH7.4.

# **Usage Guide**

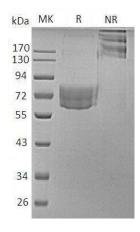
# **Storage**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

#### Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



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