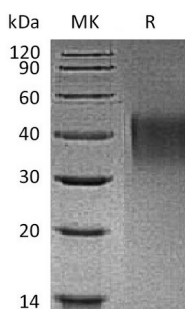


概述 (Summary)

英文全称	TIM-1/KIM-1/HAVCR/HAVCR1
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Mouse Hepatitis A Virus Cellular Receptor 1 Homolog is produced by our Mammalian expression system and the target gene encoding Tyr22/xadThr212 is expressed with a 6His tag at the C-terminus.
Accession #	Q5QNS5
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Mouse
预测分子量 (Predicted MW)	21.8 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Mouse TIM-1 (C-6His)
Catalog #: PHM1648



背景 (Background)

分子别名 (Alternative Names)

Hepatitis A virus cellular receptor 1 homolog; HAVcr-1; Kidney injury molecule 1; KIM-1; T cell membrane protein 1; TIM-1

背景介绍 (References)

TIM-1/KIM-1/HAVCR belongs to the immunoglobulin superfamily that consists 305 amino acid (aa). It is expressed by stimulated T-cells. TIM-1/KIM-1/HAVCR may play a role in T-helper cell development and the regulation of asthma and allergic diseases. Receptor for TIMD4. And may have a role in kidney injury and repair. Belongs to the T-cell and airway phenotype regulator (Tapr) locus, a single chromosomal region that confers reduced T-helper type 2 responsiveness and protects against airway hyperactivity (AHR), the hallmark of human asthma.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.