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Hepatitis A virus cellular receptor 1, 22-237aa, Mouse, His tag, Insect cell

产品货号: TP02433

第三版

别名:Havcr1, TIM-1, Tim1, Timd1, KIM-1

描述:HAVCR1, also known as hepatitis A virus cellular receptor 1, belongs to the immunoglobulin superfamily. This protein plays critical roles in regulating immune cell activity especially regarding the host response to viral infection. It is receptor for TIMD4 and acts in kidney injury and repair. HAVCR1 is also involved in allergic response, asthma, and transplant tolerance. Recombinant mouse HAVCR1, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:24.4kDa (222aa) 40-57KDa (SDS-PAGE under reducing conditions.)

序列:

YVEVKGVVGHVPTLPCTYSTYRGITTCWGRGQCPSSACQNTLIWTNGHRVTYQKSSRYNLKGHISEGDVSLTIENSVES
DSGLYCCRVEIPGWFNDQKVTFSLQVKPEIPTRPPTRPTTTRPTATGRPTTISTRSTHVPTSIRVSTSTPPTSTHTWTHKPEPT
TFCPHETTAEVTGIPSHPTDWNVTSSGDTWSNHTEAIPPGKPQKNPTKGHHHHHH

纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.