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TNFRSF14, 39-202aa, Human, His tag, E.coli

产品货号: TP04248

第三版

别名:Tumor necrosis factor receptor superfamily member 14, ATAR, CD270, HVEA, HVEM, LIGHTR, TR2

描述:TNFRSF14, as known as herpesvirus entry mediator (HVEM), is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response. Recombinant human TNFRSF14 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 0.1M NaCl

分子量:19.7 kDa(187aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSLPCKEDEYVVGSECCPKCSPGYRVKEACGELTGTVCEPCPPGTYYIAHLNGLSKCLQ
CQMCDPAMGLRASRNCSRTENAVCGCSPGHFCIVQDGDHCAACRAYATSSPGQRVQKGGTESQDTLCQNCPPGTFFSP
NGTLEECQHQTKCSWLVTKAGAGTSSSHWV

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

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.