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TNFRSF14, 39-202aa, Human, hIgG His tag, Baculovirus

产品货号: TP04247

第三版

**别名:** Tumor necrosis factor receptor superfamily member 14 isoform 1, TNFRSF14, ATAR, CD270, HVEA, HVEM, LIGHTR, TR2, HVEML, CD40 like protein precursor.

**描述:** TNFRSF14, as known as tumor necrosis factor receptor superfamily member 14 isoform 1, is a type 1 membrane protein belonging to the TNF/NGF receptor superfamily. Expression of this protein has been detected in peripheral blood T cells, B cells, monocytes and in various tissue enriched in lymphoid cells. Binding of herpes simplex virus (HSV) viral envelope glycoprotein D to this receptor protein has been shown to be part of HSV entry mechanism, and from which its name derived. Recombinant human TNFRSF14, fused to hIgG-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:** 44.6kDa (406aa), 40-57kDa (SDS-PAGE under reducing conditions.)

**序列:**

ADPLPSCKEDEYPVGSECCPKCSPGYRVKEACGELTGTVCEPCPPGTYYIAHLNGLSKCLQCQMCDPAMGLRASRNCSTRTE  
NAVCGCSPGHFCIVQGDHCAACRAYATSSPGQRVQKGGTESQDTLCQNCPPGTFSPNGTLEECQHQTCSWLVTKA  
GAGTSSSHWVLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPETVTCVVVDVSHEDPEVKFNWYVDGVEV  
HNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVLS  
LTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHEALHNHYTQKLSLS  
PGKHHHHHHH

**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.