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TNFRSF25, 25-199aa, Human, hIgG His tag, Baculovirus

产品货号: TP04254

第三版

别名: Tumor necrosis factor receptor superfamily member 25, TNFRSF25, APO-3, DDR3, DR3, LARD, TNFRSF12, TR3, TRAMP, WSL-1, WSL-LRApo 3, Apo-3, Apo3.

描述: TNFRSF25, also known as Tumor necrosis factor receptor superfamily member 25, is a member of the TNF receptor superfamily that binds to the TNF-like protein TL1A. TNFRSF25 signals are required to exert T helper cell 2 effector function in Th2-polarized CD4 cells and co-stimulate interleukin-13 production by glycosphingolipid-activated NKT cells. Its axis is a novel immune pathway that participates in the pathogenesis of a variety of autoimmune rheumatic diseases. These molecules may be promising therapeutic targets for inflammatory arthritis. Recombinant human TNFRSF25, 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: 46.1kDa (417aa), 40-57kDa (SDS-PAGE under reducing conditions.)

序列:

ADPQGGTRSPRCDCAGDFHKKIGLFCCRGCPAGHYLKAPCTEPCGNSTCLVCPQDTFLAWENHHNSECARCQACDEQ
ASQVALENCSAVADTRCGCKPGWFVEECQVSQCVSSSPFYCQPCLDCGALHRHTRLLCSRRDTCGTCLPGFYEHDGDC
VSCPTSTLGSPERCAA VCGWRQLEPKSCDKTHTCPPCPAPPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPE
VKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVY
LPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFCSSVMHE
ALHNHYTQKSLSLSPGKHHHHHH

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.