

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

TNFRSF18, 26-162aa, Human, hIgG-His tag, Baculovirus

产品货号: TP04250

第三版

**别名:** Tumor necrosis factor receptor superfamily member 18 isoform 1, AITR, CD357, GITR, GITR-D

**描述:** TNFRSF18, also known as tumor necrosis factor receptor superfamily member 18 isoform 1, is receptor for TNFSF18. It seems to be involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. TNFRSF18 mediated NF-kappa-B activation via the TRAF2/NIK pathway. Also, this protein reciprocally stimulated and activate intracellular signals regulating immune functions. In particular, GITR-driven T-cell co-stimulation was found to be the main mechanism by which the GITRL-GITR system contributes to tumor rejection and the development of autoimmune/inflammatory diseases.

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

**分子量:** 41.6kDa (376aa), 40-57KDa (SDS-PAGE under reducing conditions.)

**序列:**

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QRPTGGPGCGPGRLLLGTGTDARCCRVHTTRCCRDYPGECCSEWDCMCVQPEFHCGDPCCTTCRHHPCPPGQGVQ  
SQGKFSFGFQCIDCASGTFSGGHEGHCKPWTDCQFGFLTVPGNKTHNAVCPGSPPAEPLPKSCDKTHTCPPCPAPE  
LLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQD  
WLNQKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKT  
TPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHHH
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**纯度:** > 95% by HPLC

**浓度:** 0.5mg/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.