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IL17B, 21-180aa, Human, His-tag, Baculovirus

产品货号: TP02615

第三版

**别名:** Interleukin-17B isoform 1, IL17B, IL-17B, IL-20, NIRF, ZCYTO7

**描述:** IL17B, also known as interleukin-17B isoform 1, is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. It plays a role in inflammation and bone growth. IL-17B binds to IL-17 RB and induces the production of inflammatory cytokines and the infiltration of inflammatory immune cells. Recombinant human IL17B protein, 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:** 19.2kDa (169aa) 18-28KDa (SDS-PAGE under reducing conditions.)

**序列:**

ADPQPRSPKSKRKGQGRPGPLAPGPHQVPLDLVSRMKPYARMEEYERNIEEMVAQLRNSSSELAQRKCEVNLQLWMSNKR  
SLSPWGY SINHDPSRIPVDLPEARCLCLGCVNPFTMQEDRSMVSVPVFSQVPVRRRLCPPPPRTGPCRQRAVMETIAVGCT  
CIFHHHHHH

**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.