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Recombinant Human Interleukin-33/IL-33 Protein(N-6His)

产品货号: TP05915

第三版

**别名:**Interleukin-33; IL-33; Interleukin-1 Family Member 11; IL-1F11; Nuclear Factor From High Endothelial Venues; NF-HEV; IL33; C9orf26; IL1F11; NFHEV

**描述:**Interleukin-33 (IL-33) belongs to the IL-1 superfamily. IL33 is highly expressed in endothelial venules found in tonsils, Peyer patches and mesenteric lymph nodes, but almost undetectable in placenta. IL33 induces the production of T helper-2 (Th2)-associated cytokines. IL-33 is a cytokine that mediates its biological effects by binding to and signals through IL1RL1/ST2 and IL-1 Receptor Accessory Protein (IL1RAP), activating intracellular molecules in the NF- $\kappa$ B and MAP kinase signaling pathways that drive production of type 2 cytokines from polarized Th2 cells.

**配方:**PBS

**分子量:**20.3 kDa

**序列:**Ser112-Thr 270

**纯度:**> 95% by HPLC

**浓度:**

**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.