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## 32-17244: Recombinant human IL17B protein with C-terminal human Fc tag

Alternative Name: IL-17B,IL-20,NIRF,ZCYTO7

## **Description**

Expression Host: HEK293

The protein has a predicted molecular mass of 53.13 kDa after removal of the signal peptide.

The protein encoded by this gene 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. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. Alternative splicing results in multiple splice variants.

## **Product Info**

Amount:  $50 \mu g$ 

**Purification:** The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining

**Content:** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants

before lyophilization.

**Storage condition:** Store at -80°C for 12 months (Avoid repeated freezing and thawing)