

## 32-9104: Recombinant Mouse Interleukin-17F/IL-17F (C-His)

**Alternative Name :** Interleukin-17F; IL-17F; Cytokine ML-1; Interleukin-24; IL-24; IL17F; IL24

### Description

Source : Human 293 Cells;

Interleukin-17F (IL-17F) is a secreted disulfide-linked homodimer that belongs to the IL-17 family. IL-17F is expressed in activated CD4+ T-cells and activated monocytes. IL-17 is commonly associated with allergic responses. It mediates the induction of neutrophilia in the lungs and the exacerbation of antigen-induced pulmonary allergic inflammation. IL-17 stimulates the production of other cytokines such as IL-6, IL-8 and granulocyte colony-stimulating factor, and can regulate cartilage matrix turnover. It is also found to inhibit the angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGF $\beta$ 1/TGF $\beta$ , and monocyte chemoattractant protein-1.

### Product Info

**Amount :** 500  $\mu$ g / 50  $\mu$ g

**Content :** Lyophilized from a 0.2  $\mu$ m filtered solution of PBS, pH 7.4

**Amino Acid :** Recombinant Mouse Interleukin-17F is produced by Human 293 Cells. The target gene encoding R29-A161 is expressed with a 8His tag at the C-terminus.