

Recombinant Human IL-17F
Catalog # PBG10204**Specification**

Recombinant Human IL-17F - Product Information**Recombinant Human IL-17F - Additional Information****Description**

IL-17F, a member of the IL-17 family of structurally related cytokines, has been shown to stimulate proliferation and activation of T-cells and PBMCs. IL-17F also regulates cartilage matrix turnover and inhibits angiogenesis. Recombinant human IL-17F is a disulfide-linked homodimer of 30.1 kDa, consisting of two 133 amino acid residue chains.

Biological Activity

Measured by its ability to induce IL-6 production by NHDF cells.

Authenticity

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Endotoxin

Endotoxin level is <0.1 ng/ µg of protein (<1EU/ µg).

Protein Content

Verified by UV Spectroscopy and/or SDS-PAGE gel.

Storage

-20°C

Precautions

Recombinant Human IL-17F is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human IL-17F - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Recombinant Human IL-17F - Images