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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.

BiologicalActivity
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 Cytomety
- Cell Culture

Recombinant Human IL-17F - Images