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Recombinant Human IL-17D

Catalog # PBG10202

Specification

Recombinant Human IL-17D - Product Information

Recombinant Human IL-17D - Additional Information

Description
IL-17D is a disulfide-linked homodimer of two 185 amino acid polypeptide chains. It belongs to the IL-17 family of structurally-related cytokines that share a highly conserved C-terminal region but differ from one another in their N-terminal regions and in their distinct biological roles. The six known members of this family, IL-17A through IL-17F, are secreted as homodimers. IL-17D has the ability to stimulate the production of IL-6, IL-8, and GM-CSF and inhibits hemopoiesis of myeloid progenitor cells in colony forming assays. Recombinant human IL-17D is a 40.5 kDa disulfide-linked homodimer of two 185 amino acid polypeptide chains.

BiologicalActivity
Testing in progress.

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-17D is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human IL-17D - 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

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Recombinant Human IL-17D - Images