

RP02416

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Recombinant Human IL-17F Protein

Catalog No.: RP02416

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	112744	Q96PD4

Tags

C-His&Avi

Synonyms

IL17F;CANDF6;IL-17F;ML-1;ML1

Product Information

Source

Purification

> 95% by Tris-Bis PAGE; > 95% by SEC-HPLC

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Reconstitution

Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

Background

Basic Information

Description

Recombinant Human IL-17F Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Arg31-Gln163) of Human IL-17F fused with His tag and Avi tag at the C-terminal.

Bio-Activity

Storage

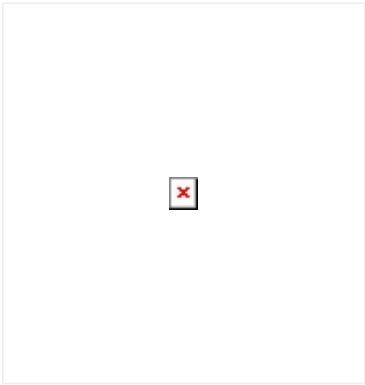
Store the lyophilized protein at -20°C to -80°C for long term. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact

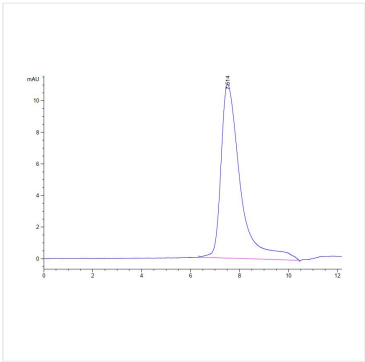


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Validation Data



Human IL-17F on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Human IL-17F is greater than 95% as determined by SEC-HPLC