Leader in Biomolecular Solutions for Life Science



Biotinylated Recombinant Human IL-17A/CTLA-8 Protein

Catalog No.: RP02410 Recombinant

Sequence Information

Species Gene ID Swiss Prot Human 3605 Q16552-1

Tags

C-His&Avi

Synonyms

IL17A; CTLA-8; CTLA8; IL-17; IL-17A; IL17; IL17; interleukin-17A; CTLA-8; CTLA8; IL-17; IL-17A; IL17

Product Information

Source

Purification

HEK293 cells > 95% by Tris-Bis

PAGE

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 votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Contact



www.abclonal.com

Background

Basic Information

Description

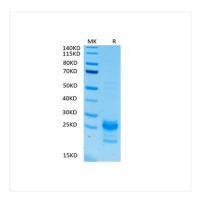
Biotinylated Recombinant Human IL17A Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Gly24-Ala155) of Human IL17A fused with a His and Avi tag at the C-terminal.

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.

Validation Data



Biotinylated Human IL-17A Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.