

Recombinant Cynomolgus IL-17A/CTLA-8 Protein

Catalog No.: RP02409 Recombinant

Sequence Information

Species Gene ID Swiss Prot HEK293 cells 102119976 XP_0055528 16.1

Tags

C-His&Avi

Synonyms

CTLA-8; CTLA8cytotoxic T-lymphocyteassociated serine esterase 8; Cytotoxic T-lymphocyte-associated antigen 8; IL17; IL-17; IL17A; IL-17A; IL-17Acytotoxic T-lymphocyteassociated protein 8; IL-17CTLA-8; IL17interleukin-17A; interleukin 17 (cytotoxic T-lymphocyte-associated serine esterase 8); interleukin 17A

Product Information

Source Purification
HEK293 cells > 95% by Tris-Bis
PAGE

Endotoxin

 $< 1 \, \text{EU/}\mu\text{g}$ 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 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

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

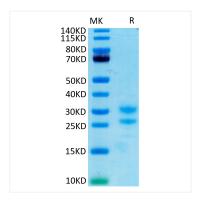
Bio-Activity

Storage

Store at -20° C. Store the lyophilized protein at -20° C to -80° C up to 1 year from the date of receipt.

 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



Cynomolgus IL17A on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.