Human IL17B / IL-17B Protein (Fc Tag)

Catalog Number: 11939-H02B



SDS-PAGE:

General Information

Gene Name Synonym:

IL-17B; IL-20; NIRF; ZCYTO7

Protein Construction:

A DNA sequence encoding the human IL17B (NP_055258.1) (Met1-Phe180) was expressed with the Fc region of human IgG1 at the C-terminus

Source: Human

Expression Host: Baculovirus-Insect Cells

QC Testing

Purity: > 90 % as determined by SDS-PAGE.

Endotoxin:

< 1.0 EU per μg protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt $\,$ at -70 $\,$ $^{\circ}\mathrm{C}$

Predicted N terminal: Gln 21

Molecular Mass:

The recombinant human IL17B consists 398 amino acids and predicts a molecular mass of $44.9\ kDa$.

Formulation:

Lyophilized from sterile 100 mM Glycine, 10 mM NaCl, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

Usage Guide

Storage:

Store it under sterile conditions at -20 $^\circ\!\mathrm{C}$ to -80 $^\circ\!\mathrm{C}$ upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

