

Human IL17C recombinant protein (C-human IgG1-Fc)



Catalog Number: 514737

General Information

Gene Name Synonym

IL-17C; Cytokine CX2

Protein Construction

A DNA sequence encoding the human IL17C (NP_037410.1) (Met1-Val197) was expressed with the Fc region of human IgG1 at the C-terminus.

Organism

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°C

Predicted N terminal

His 19

Molecular Mass

The recombinant human IL17C consists of 417

amino acids and predicts a molecular mass of 46.5 kDa.

Formulation

Lyophilized from sterile 100 mM Glycine, 10 mM NaCl, pH 6.51.

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

Usage Guide

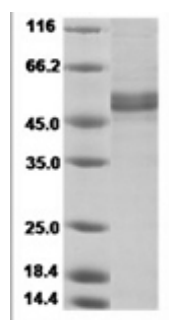
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE



Human IL-17C/IL17C Protein 15489