

Human CCL17/TARC recombinant protein



Catalog Number: 503056

General Information

Gene Name Synonym

CC chemokine TARC; Small-inducible cytokine A17; Thymus and activation-regulated chemokine

Protein Construction

A DNA sequence encoding the human CCL17 (Q92583-1) (Met 1-Ser 94) was expressed and purified.

Organism

Human

Expression Host

Baculovirus-Insect Cells

QC Testing

Purity

> 95 % as determined by SDS-PAGE

Endotoxin

< 1.0 EU per μg of the 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

Ala 24

Molecular Mass

The secreted recombinant human CCL17 consists of 71 amino acids and predicts a molecular mass of 8 kDa. It migrates as an approximately 10 kDa band in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile PBS, pH 7.5

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

Usage Guide

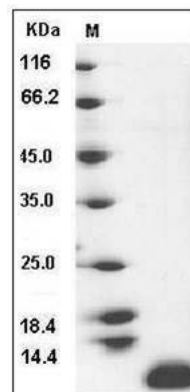
Storage

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

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Human CCL17 / TARC / SCYA17 Protein SDS-PAGE