

Rat CXCL10 recombinant protein (C-His)



Catalog Number: 514877

General Information

Gene Name Synonym

10 kDa interferon gamma-induced protein;
Gamma-IP10; IP-10; Interferon-inducible protein
10; Protein Mob-1; Small-inducible cytokine B10

Protein Construction

A DNA sequence encoding the rat CXCL10
(NP_620789.1) (Ile22-Pro98) was expressed with a
polyhistidine tag at the C-terminus.

Organism

Rat

Expression Host

Yeast

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

Endotoxin

Please contact us for more information.

Stability

Samples are stable for up to twelve months from
date of receipt at -70°C

Predicted N terminal

Ile 22

Molecular Mass

The recombinant rat CXCL10 consists of 87 amino
acids and predicts a molecular mass of 10 kDa.

Formulation

Lyophilized from sterile PBS.PH7.4.

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

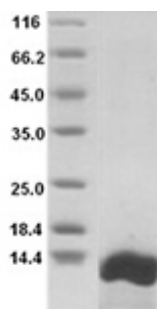
Storage

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



Rat CXCL10 / Crg-2 Protein 15916