

General Information

Protein Construction

A DNA sequence encoding the mouse Cxcl14 (NP_062514.2) (Ser23-Glu99) was expressed.

Organism

Mouse

Expression Host

E. coli

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

Ser 23

Molecular Mass

The recombinant mouse Cxcl14 consists 77 amino acids and predicts a molecular mass of 9.4 kDa.

Formulation

Lyophilized from sterile 100mM Na₂HPO₄, 1 M NaCl, pH 6.5.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

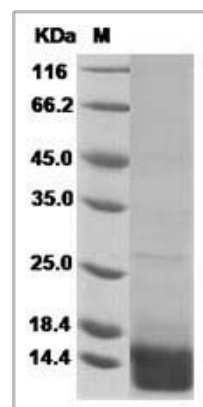
Storage

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



Mouse CXCL14 / BRAK Protein SDS-PAGE