

Mouse CXCL1 / MGSA / NAP-3 Protein

Catalog Number: 50150-MNCE



Sino Biological Inc.

Biological Solution Specialist

General Information

Gene Name Synonym:

Gro, Gro1, Mgsa, Scyb1

Protein Construction:

A DNA sequence encoding the mouse Cxcl1 (NP_032202.1) (Arg20-Lys96) was expressed.

Source: Mouse

Expression Host: E. coli

QC Testing

Purity: > 90 % 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: Arg 20

Molecular Mass:

The recombinant mouse Cxcl1 consists 77 amino acids and predicts a molecular mass of 8.3 kDa.

Formulation:

Lyophilized from sterile 20 mM Tris, 500 mM NaCl, pH 8.0.

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

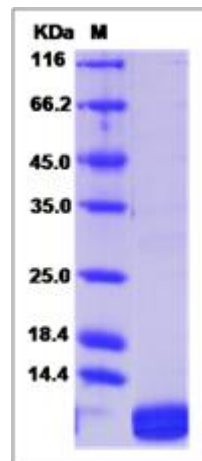
Usage Guide

Storage:

Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

SDS-PAGE:



Reconstitution:

Detailed reconstitution instructions are sent along with the products.