# Human CCL3/G0S19-1/MIP1A/SCYA3 recombinant protein

Catalog Number: 519141



## **General Information**

# **Gene Name Synonym**

C-C Motif Chemokine 3, G0/G1 Switch Regulatory Protein 19-1, Macrophage Inflammatory Protein 1-Alpha, MIP-1-Alpha, PAT 464.1, SIS-Beta, Small-Inducible Cytokine A3, Tonsillar Lymphocyte LD78 Alpha Protein, CCL3, G0S19-1, MIP1A, SCYA3

#### **Protein Construction**

A DNA sequence encoding the Human CCL3/G0S19-1/MIP1A/SCYA3 Ser24-Ala92 is expressed.

# **Organism**

Human

## **Expression Host**

E.coli

# **QC Testing**

## **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

# **Stability**

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

#### Molecular Mass

7.5kDa

# **Formulation**

Lyophilized from a  $0.2 \mu m$  filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

# **Usage Guide**

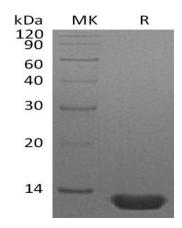
# **Storage**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

## Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



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