

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



Catalog Number: 519141

## Gene Name Synonym

7.5kDa

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

## Formulation

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

## Protein Construction

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

## Storage

Lyophilized protein should be stored at  $<-20^{\circ}\text{C}$ , though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at  $4-7^{\circ}\text{C}$  for 2-7 days.

## Organism

Human

## Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu\text{g/ml}$ . Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Expression Host

E. coli

## Purity

$>95\%$  as determined by SDS-PAGE.

## SDS-PAGE

## Endotoxin

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

## Stability

Store for up to 12 months at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  as lyophilized powder. Aliquots of reconstituted samples are stable at  $<-20^{\circ}\text{C}$  for 3 months.

## Molecular Mass

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

