

# Mouse Ccl21a/Scya21/Scya21a recombinant protein



Catalog Number: 519537

## General Information

### Gene Name Synonym

C-C Motif Chemokine 21a, 6Ckine, Beta-Chemokine Exodus-2, Small-Inducible Cytokine A21a, Thymus-Derived Chemotactic Agent 4, TCA4, Ccl21a, Scya21, Scya21a

### Protein Construction

A DNA sequence encoding the Mouse Ccl21a/Scya21/Scya21a Ser24-Gly133 is expressed.

### Organism

Mouse

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by 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.

## Formulation

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

## Usage Guide

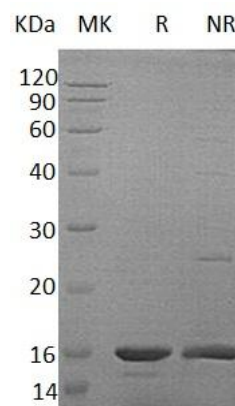
### Storage

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.

### Reconstitution

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

## SDS-PAGE



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