# Mouse CCL21 / 6Ckine Protein (His Tag)

Catalog Number: 58025-M08B



# **General Information**

# Gene Name Synonym:

6CKBAC2; 6Ckine; ALP; CKb9; plt; Scya21; SCYA21a; Scya21b; SLC;

Tca4

#### **Protein Construction:**

A DNA sequence encoding the mouse CCL21a (NP\_035254.1) (Met1-Gly133) was expressed with a polyhistidine tag at the C-terminus.

Source: Mouse

Expression Host: Baculovirus-Insect Cells

**QC** Testing

Purity: > 95 % as determined by SDS-PAGE.

**Endotoxin:** 

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

Stability:

Samples are stable for up to twelve months from date of receipt  $\,$  at -70  $\,$   $^{\circ}$ C

Predicted N terminal: Ser 24

**Molecular Mass:** 

The recombinant mouse CCL21a consists of 121 amino acids and predicts a molecular mass of 13.5 kDa.

Formulation:

Lyophilized from sterile 20 mM Tris, pH 7.5, 300 mM NaCl, 10 % glycerol.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 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:

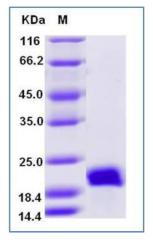
Store it under sterile conditions at -20  $^\circ\!\mathrm{C}$  to -80  $^\circ\!\mathrm{C}$  upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

### Reconstitution:

Detailed reconstitution instructions are sent along with the products.

# SDS-PAGE:



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