

# Mouse CXCL14/BRAK recombinant protein



Catalog Number: 501576

## General Information

### Gene Name Synonym:

### Protein Construction:

A DNA sequence encoding the mouse Cxcl14 (NP\_062514.2) (Ser23-Glu99) was expressed.

**Source:** Mouse

**Expression Host:** E. coli

## QC Testing

### Activity:

### Purity:

> 95 % 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:

Ser 23

### Molecular Mass:

The recombinant mouse Cxcl14 consists 77 amino acids and predicts a molecular mass of 9.4 kDa.

## Formulation:

Lyophilized from sterile 100mM Na<sub>2</sub>HPO<sub>4</sub>, 1 M NaCl, pH 6.5.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

## Usage Guide

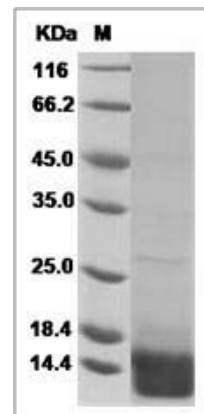
### Storage:

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

### Reconstitution:

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

### SDS-PAGE:



Mouse CXCL14 / BRAK Protein SDS-PAGE