

# Mouse CXCL16 / SR-PSOX (His Tag) recombinant protein



Catalog Number: 503278

## General Information

### Gene Name Synonym

Scavenger receptor for phosphatidylserine and oxidized low density lipoprotein; Small-inducible cytokine B16; Transmembrane chemokine CXCL16

### Protein Construction

A DNA sequence encoding the mouse Cxcl16 (NP\_075647.3) (Asn27-Pro114) was expressed with a polyhistidine tag at the C-terminus.

### Organism

Mouse

### Expression Host

Yeast

## QC Testing

### 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

Asn 27

## Molecular Mass

The recombinant mouse Cxcl16 consists of 98 amino acids and predicts a molecular mass of 11.3 kDa.

### Formulation

Lyophilized from sterile PBS, pH 7.4.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

## Usage Guide

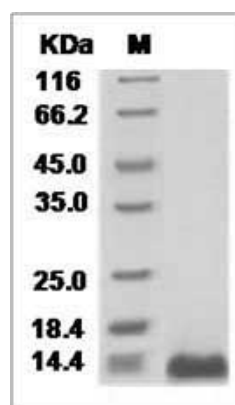
### Storage

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



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