

# Mouse IL36B/IL1F8 recombinant protein



Catalog Number: 502313

## General Information

### Gene Name Synonym

Interleukin-1 family member 8

### Protein Construction

A DNA sequence encoding the mouse IL1F8 (Q9D6Z6) (Met 1-Lys 183) was expressed.

### Organism

Mouse

### Expression Host

E. coli

## QC Testing

### Purity

> 96 % 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

Met

### Molecular Mass

The recombinant mouse IL1F8 consisting of 183

amino acids and has a calculated molecular mass of 21 kDa as estimated in SDS-PAGE under reducing conditions.

### Formulation

Lyophilized from sterile 50mM Tris, pH 8.0  
1. 5 % trehalose and mannitol are added as protectants before lyophilization.

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

## Usage Guide

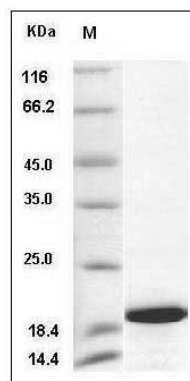
### Storage

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 IL1F8 / IL36b Protein SDS-PAGE