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

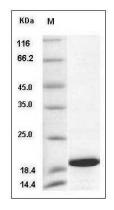
Storage

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