Rhesus IL17BR / IL17RB / IL-17 Receptor B (Fc Tag) recombinant protein



Catalog Number: 504122

General Information

Protein Construction

A DNA sequence encoding the rhesus IL17RB (EHH16291.1) (Met1-Gly288) was expressed with the Fc region of human IgG1 at the C-terminus.

Organism

Rhesus

Expression Host

Human Cells

QC Testing

Purity

> 85 % as determined by SDS-PAGE.

Endotoxin

 ${<}1.0$ EU per μg protein as determined by the LAL method.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C $\,$

Predicted N terminal

Arg 18

Molecular Mass

The recombinant rhesus IL17RB consists of 512 amino acids and predicts a molecular mass of 57

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

KDa M	
116	
66.2	
45.0	
35.0	
25.0	
18.4	
14.4	

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