Rhesus ACVR1B / ALK-4 Protein (Fc Tag)

Catalog Number: **90066-C02H**

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Name Synonym:

ACVR1B

Protein Construction:

A DNA sequence encoding the rhesus ACVR1B (NP_001252559.1) (Met1-Glu126) was expressed, fused with the Fc region of human IgG1 at the C-terminus.

Source: Rhesus

Expression Host: Human Cells

QC Testing

Purity: > 85 % as determined by SDS-PAGE

Endotoxin:

< 1.0 EU per μg of the protein as determined by the LAL method

Stability:

Samples are stable for up to twelve months from date of receipt at -70 ℃

Predicted N terminal: Arg 27

Molecular Mass:

The recombinant rhesus ACVR1B comprises 341 amino acids and has a calculated molecular mass of 38.2 KDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4

Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

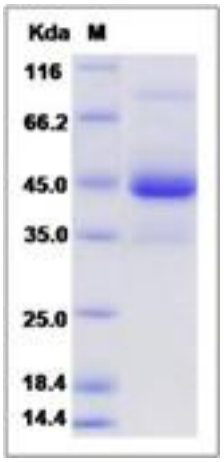
Usage Guide

Storage:

Store it under sterile conditions at -20℃ to -80℃ upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

SDS-PAGE:



Reconstitution:

Detailed reconstitution instructions are sent along with the products.