Cynomolgus B7-H3 / CD276 Protein (ECD, Fc Tag)

Catalog Number: **90806-C02H**

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Name Synonym:

B7-H3, CD276

Protein Construction:

A DNA sequence encoding the cynomolgus CD276 (XP_005560056.1) (Met1-Glu465) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Cynomolgus

Expression Host: Human Cells

QC Testing

Purity: > 90 % 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 ℃

Predicted N terminal: Leu 29

Molecular Mass:

The recombinant cynomolgus CD276 consists 675 amino acids and predicts a molecular mass of 73.8 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.

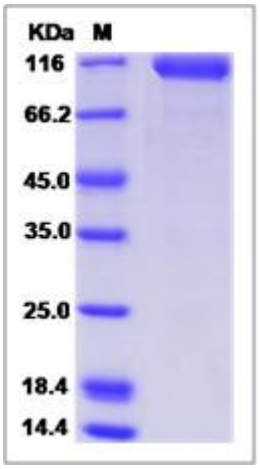
Usage Guide

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.