

Human PILR-alpha / PILRA Protein (Fc Tag)



Sino Biological
Biological Solution Specialist

Catalog Number: 13791-H02H

General Information

Gene Name Synonym:

FDF03

Protein Construction:

A DNA sequence encoding the human PILRA (AAH17812.1)(Met1-Asp226) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Human

Expression Host: HEK293 Cells

QC Testing

Purity: > 95 % as determined by SDS-PAGE

Endotoxin:

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

Predicted N terminal: Gln 20

Molecular Mass:

The recombinant human PILRA/Fc comprises 445 amino acids and has a predicted molecular mass of 50.1 kDa. The apparent molecular mass of the protein is approximately 58 and 37 kDa in SDS-PAGE under reducing conditions.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 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

Stability & Storage:

Samples are stable for twelve months from date of receipt at -20°C to -80°C.

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

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE:

