Mouse Notch-1 / NOTCH1 Protein (ECD,Fc Tag)

Catalog Number: 50654-M02S



General Information

Gene Name Synonym:

9930111A19Rik; lin-12; Mis6; N1; Tan1

Protein Construction:

A DNA sequence encoding the mouse Notch1 (NP_032740.3) (Met1-GIn526) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Mouse

Expression Host: CHO Stable 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 $\,$ $^{\circ}$ C

Predicted N terminal: Ala 19

Molecular Mass:

The recombinant mouse Notch1 consists 749 amino acids and predicts a molecular mass of 80.6 kDa.

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

Storage:

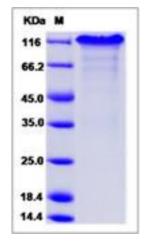
Store it under sterile conditions at $\text{-}20\,^\circ\!\text{C}$ to $\text{-}80\,^\circ\!\text{C}$ upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE:



Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

For US Customer: Fax: 267-657-0217 • Tel: 215-583-7898

Global Customer: Fax :+86-10-5862-8288 • Tel:+86-400-890-9989 • http://www.sinobiological.com