Rat B7-H4 / B7S1 / B7x / VTCN1 Protein (His Tag)

Catalog Number: **80170-R08H**

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Name Synonym:

B7-H4, B7S1, B7x, VTCN1

Protein Construction:

A DNA sequence encoding the rat Vtcn1 (NP_001019415.1) (Phe29-Ser256) was expressed with a polyhistidine tag at the C-terminus.

Source: Rat

Expression Host: Human Cells

QC Testing

Purity: > 95 % 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: Phe 29

Molecular Mass:

The recombinant rat Vtcn1 consists 239 amino acids and predicts a molecular mass of 26.6 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.

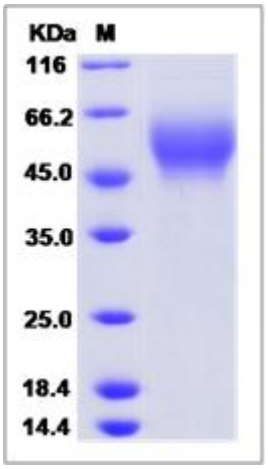
Usage Guide

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.