Catalog Number: 504831



# **General Information**

#### **Protein Construction**

A DNA sequence encoding the human SLAMF6 (Q96DU3-1)(Met1-Met226) was expressed with six amino acids (LEVLFQ) at the C-terminus.

### Organism

Human

### **Expression Host**

Human Cells

# **QC Testing**

## Purity

> 95 % as determined by SDS-PAGE

#### Endotoxin

< 1.0 EU per  $\mu g$  of the protein as determined by the LAL method

## Stability

Samples are stable for up to twelve months from date of receipt at -70°C  $\,$ 

## **Predicted N terminal**

Gln 22

## **Molecular Mass**

The recombinant human SLAMF6 consists of 212 amino acids and predicts a molecular mass of 23.9

KDa. It migrates as an approximately 37-43 KDa band in SDS-PAGE under reducing conditions.

## Formulation

Lyophilized from sterile PBS, pH 7.4.1. 5 % trehalose and mannitol are added as protectants before lyophilization.2. Please contact us for any concerns or special requirements.

# **Usage Guide**

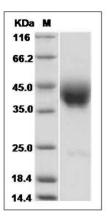
#### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

### Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

#### **SDS-PAGE**



Human SLAMF6 / Ly108 Protein SDS-PAGE