# Mouse Cd84/Slamf5 (His tag) recombinant protein

Catalog Number: 518245



# **General Information**

# Gene Name Synonym

SLAM family member 5, Cd84, Leukocyte differentiation antigen CD84, Signaling lymphocytic activation molecule 5, CD84, Ly-9B, SLAMF5, CD84 antigen, CD84 molecule, SLAM family member 5

#### **Protein Construction**

A DNA sequence encoding the Mouse Cd84/Slamf5 Lys22-Pro223 is expressed with a 6His tag at the C-terminus.

# **Organism**

Mouse

# **Expression Host**

**Human Cells** 

# **QC** Testing

#### **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

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

### **Stability**

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted

samples are stable at < -20°C for 3 months.

#### **Formulation**

Lyophilized from a 0.2  $\mu m$  filtered solution of PBS, pH 7.4.

# **Usage Guide**

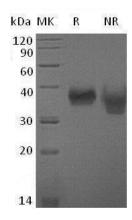
#### Storage

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

#### Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

# **SDS-PAGE**



Mouse Cd84/Slamf5 (His tag) recombinant protein