

## 32-18251: Human SLAMF3 Protein, His Tag

**Uniprot ID :** Q9HBG7  
**Alternative Name :** CD229;hly9;mLY9;SLAMF3

### Description

**Description :** Recombinant human SLAMF3 protein with C-terminal 6×His tag  
**Background :** LY9 belongs to the SLAM family of immunomodulatory receptors (see SLAMF1, MIM 603492) and interacts with the adaptor molecule SAP (SH2D1A, MIM 300490).  
**Molecular Characterization:** mass of 45.6 kDa after removal of the signal peptide. The apparent molecular mass of SLAMF3-His is approximately 55-70 kDa due to glycosylation.  
**Tag :** C-6×His Tag

### Product Info

**Amount :** 50 µg / 100 µg  
**Purification :** The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue staining.  
**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.  
**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

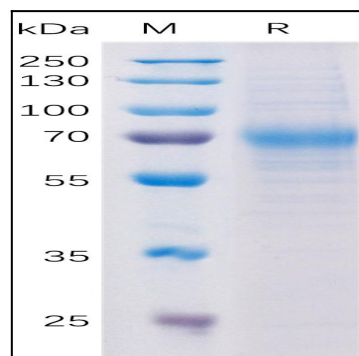


Figure 1. Human CD56 Protein, hFc Tag on SDS-PAGE under reducing condition.