

PRODUCT INFORMATION

Target SLAMF3

Synonyms CD229;hly9;mLY9;SLAMF3

Recombinant human SLAMF3 protein with C-**Description**

terminal 6×His tag

Delivery In Stock **Uniprot ID** Q9HBG7 **Expression Host HEK293** Tag C-6×His Tag

Molecular

SLAMF3(Lys48-Lys454) 6×His tag Characterization

The protein has a predicted molecular mass of **Molecular Weight**

45.6 kDa after removal of the signal peptide. The apparent molecular mass of SLAMF3-His is approximately 55-70 kDa due to glycosylation. The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution.

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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

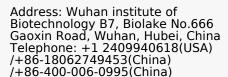
temperature.

LY9 belongs to the SLAM family of immunomodulatory receptors (see SLAMF1, MIM 603492) and interacts with the adaptor molecule SAP (SH2D1A, MIM 300490) (Graham et al., 2006 [PubMed 16365421]). **Background**

Email: info@dimabio.com Website: www.dimabio.com

Usage Research use only

Conjugate Unconjugated







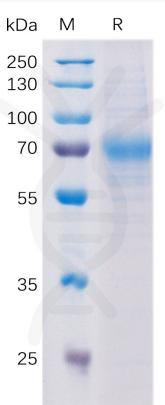
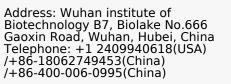


Figure 1. Human SLAMF3 Protein, His Tag on SDS-PAGE under reducing condition.



Email: info@dimabio.com Website: www.dimabio.com

