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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 6xHis 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 : $50 \mu g / 100 \mu g$

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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for

Storage condition: use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized

proteins are shipped at ambient temperature.

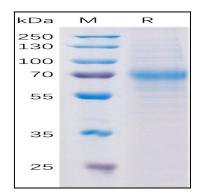


Figure 1. Human CD56 Protein, hFc Tag on SDS-PAGE under reducing condition.