

32-17146: Recombinant human LAG3 Protein with C-terminal Human Fc tag

Alternative Name : LAG-3, CD223

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 72.3 kDa after removal of the signal peptide. The apparent molecular mass of LAG3-hFc is approximately 100-130 kDa due to glycosylation.

Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4.

Product Info

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|----------------------------|--|
| Amount : | 50 µg |
| Purification : | The purity of the protein is greater than 95% 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 -80°C for 12 months (Avoid repeated freezing and thawing) |

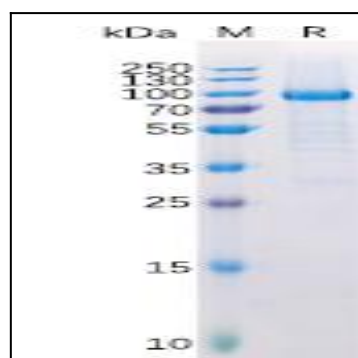


Figure 1. Human LAG3 Protein, hFc Tag on SDS-PAGE under reducing condition.