

## 32-18501: Cynomolgus LAG3 Protein, hFc Tag

**Uniprot ID :** XP\_045220579.1

**Alternative Name :** LAG-3; CD223

### Description

**Description :** Recombinant Cynomolgus LAG3 protein with C-terminal human Fc tag

**Background :** 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.

**Molecular Characterization:** mass of 72.7 kDa after removal of the signal peptide.

**Tag :** C-Human Fc 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.

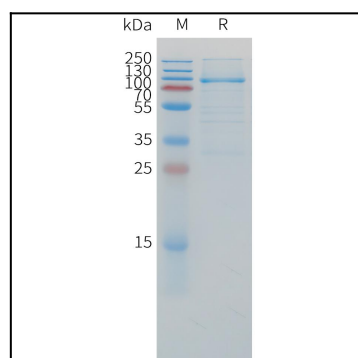


Figure 1. Cynomolgus LAG3 Protein, hFc Tag on SDS-PAGE under reducing condition.