

## Recombinant Cynomolgus LILRB4 protein, C-Fc Tag

## **Product Information**

Cat IMP-033

Official Symbol LILRB4

Product Overview Recombinant Cynomolgus LILRB4 protein(AA Gln 22-Glu 259)(Accession #

XP\_015297198.1) is expressed from human 293 cells (HEK293). This

protein carries a human IgG1 Fc tag at the C-terminus.

**Expression System** HEK293

Species Cynomolgus

Tag C-Fc Tag

Form Lyophilized from sterile Tris with Glycine, Arginine and NaCl, pH7.5, 10%

trehalose.

Molecular Mass This protein carries a human IgG1 Fc tag at the C-terminus. The protein

has a calculated MW of 52.7 kDa. As a result of glycosylation, the protein migrates as 60-66 kDa under reducing (R) condition, and 120-140 kDa

under non-reducing (NR) condition (SDS-P

Protein length Gln 22-Glu 259

**Endotoxin** Less than 1.0 EU per ug by the LAL method.

Purity >85% as determined by SDS-PAGE.

Storage For long term storage, the product should be stored at lyophilized state at

-20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

-70°C for 3 months under sterile conditions after reconstitution.

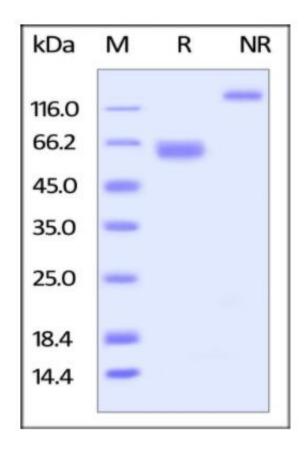
**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover

the entire contents.

SDS-PAGE





Cynomolgus LILRB4, Fc Tag on SDS-PAGE under reducing (R) and non-reducing (NR) conditions. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 85%.