

## 32-18647: Recombinant human IL7 Protein with C-terminal human Fc tag

**Conjugate :** Unconjugated  
**Gene :** IL7  
**Uniprot ID :** P13232  
**Alternative Name :** IL-7

### Description

Recombinant human IL7 Protein with C-terminal human Fc tag  
Molecular Character :IL7(Asp26-His177) hFc(Glu99-Ala330)  
Molecular Weight :The protein has a predicted molecular mass of 43.5 kDa after removal of the signal peptide. The apparent molecular mass of IL7-hFc is approximately 35-70 kDa due to glycosylation.

### Product Info

**Amount :** 10 ug / 50 ug  
**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. Please see Certificate of Analysis for specific instructions of reconstitution.  
**Storage condition :** Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

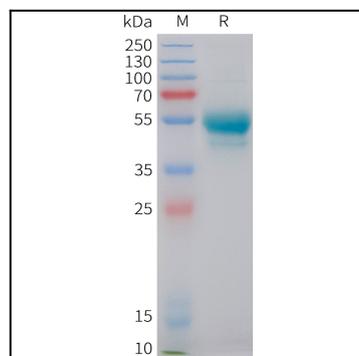


Figure 1. Human IL7 Protein, hFc Tag on SDS-PAGE under reducing condition.