

## 32-18674: Recombinant human TSHR(23-410) Protein with N-terminal human Fc tag

**Conjugate :** Unconjugated  
**Gene :** TSHR  
**Uniprot ID :** P16473  
**Alternative Name :** LGR3; CHNG1; hTSHR-I

### Description

Recombinant human TSHR(23-410) Protein with N-terminal human Fc tag

Molecular Character :hFc(Glu99-Ala330) TSHR(Gly23-Asp410)

Molecular Weight :The protein has a predicted molecular mass of 70.3 kDa after removal of the signal peptide. The apparent molecular mass of hFc-TSHR(23-410) is approximately 70-130 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.

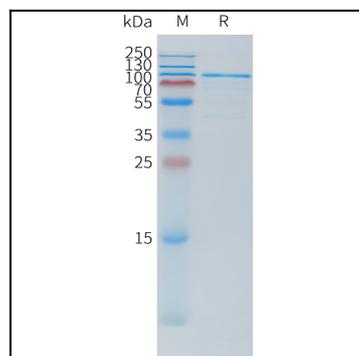


Figure 1. Human TSHR(23-410) Protein, hFc Tag on SDS-PAGE under reducing condition.