

32-18632: Recombinant human PTH1R Protein with C-terminal human Fc tag

Conjugate : Unconjugated
Gene : PTH1R
Uniprot ID : Q03431
Alternative Name : PFE; EKNS; PTHR; PTHR1

Description

Recombinant human PTH1R Protein with C-terminal human Fc tag

Molecular Character : PTH1R(Asp27-Gly188) hFc(Glu99-Ala330)

Molecular Weight : The protein has a predicted molecular mass of 44.8 kDa after removal of the signal peptide. The apparent molecular mass of PTH1R-hFc is approximately 55-70 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°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.

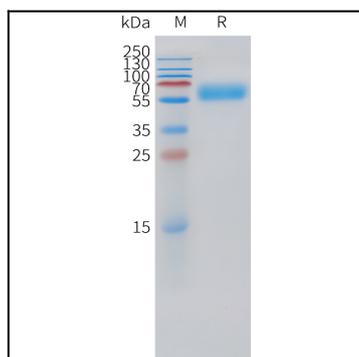


Figure 1. Human PTH1R Protein, hFc Tag on SDS-PAGE under reducing condition.