

32-18787: Recombinant human GPRC5D protein with C-terminal human Fc tag

Conjugate : Unconjugated
Gene : GPRC5D
Uniprot ID : Q9NZD1
Alternative Name : GPRC5D

Description

Recombinant human GPRC5D protein with C-terminal human Fc tag

Molecular Character :GPRC5D(Met1-Glu27) hFc(Glu99-Ala330)

Molecular Weight :The protein has a predicted molecular mass of 28.4 kDa after removal of the signal peptide.The apparent molecular mass of GPRC5D-hFc is approximately 25-35 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 GPRC5D Protein, hFc Tag on SDS-PAGE under reducing condition.