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## 32-17051: Recombinant human GPRC5D protein with C-terminal human Fc and 6xHis tag(Discontinued)

**Alternative Name: GPRC5D** 

## **Description**

Expression Host: HEK293

The protein has a predicted molecular mass of 31.5 kDa after removal of the signal peptide.

The protein encoded by this gene is a member of the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined.

## **Product Info**

Amount:  $50 \mu g$ 

**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.

**Storage condition :** Store at -80°C for 12 months (Avoid repeated freezing and thawing)

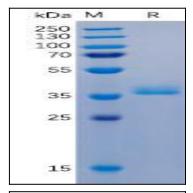


Figure 1. Human GPRC5D Protein, hFc-His Tag on SDS-PAGE under reducing condition.

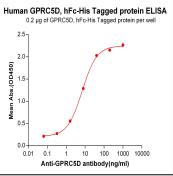


Figure 2. ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human GPRC5D protein, hFc-His tagged protein can bind Anti-GPRC5D Antibody in a linear range of 0.32-40.0 ng/ml.