

## 32-17823: Recombinant Human GPR75 Protein, hFc Tag

**Uniprot ID :** O95800

**Alternative Name :** Probable G-protein coupled receptor 75

### Description

Molecular Characterization: GPR75(Met1-Thr46) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 31.0 kDa after removal of the signal peptide. The apparent molecular mass of GPR75-hFc is approximately 35-55 kDa due to glycosylation.

Description: Recombinant human GPR75 Protein with C-terminal Human Fc tag

GPR75 is a member of the G protein-coupled receptor family. GPRs are cell surface receptors that activate guanine-nucleotide binding proteins upon the binding of a ligand.[supplied by OMIM, Jul 2002]

### Product Info

**Amount :** 100 µg / 50 µg

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**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.

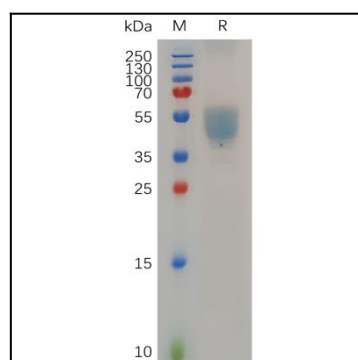


Figure 1: Human GPR75, hFc Tag on SDS-PAGE under reducing condition.