

32-17970: Recombinant Human GPR87 Protein, mFc Tag

Uniprot ID : Q9BY21
Alternative Name : GPR95, FKSG78

Description

Molecular Characterization: GPR87(Met1-Pro46) mFc(Pro99-Lys330)

Molecular weight: The protein has a predicted molecular mass of 31.3 kDa after removal of the signal peptide. The apparent molecular mass of GPR87-mFc is approximately 35-55 kDa due to glycosylation.

Description: Recombinant human GPR87 protein with C-terminal mouse Fc tag

This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID: 18057535) and regulated by p53 (PMID: 19602589).

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.