9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-18284: Human GPR81 Protein, hFc Tag

Uniprot ID : Q9BXC0
Alternative Name : HCA1;HCAR1;LACR1;FKSG80;GPR104;TAGPCR;TA-GPCR

Description

Description : Recombinant Human GPR81 Protein with C-terminal human Fc tag
Background : G protein-coupled receptors (GPCRs, or GPRs), such as GPR81, contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins.[supplied by OMIM, Feb 2005]
Molecular Characterization: mass of 28.4 kDa after removal of the signal peptide. The apparent molecular mass of GPR81-hFc is approximately 25-55 kDa due to glycosylation.
Tag :C-Human Fc Tag

Product Info

Amount :	50 μg / 100 μg
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 -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.

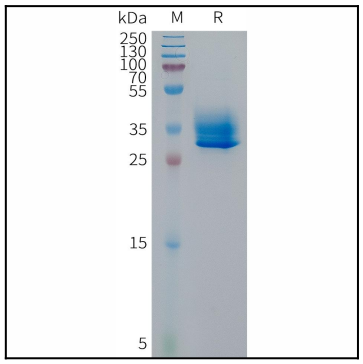


Figure 1.Human GPR81 Protein, hFc Tag on SDS-PAGE under reducing condition.

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