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

32-18844: Recombinant human LGR5(447-561) Protein with C-terminal human Fc tag

Conjugate : Unconjugated
Gene : LGR5
Uniprot ID : O75473
Alternative Name : FEX; HG38; GPR49; GPR67; GRP49

Description

Recombinant human LGR5(447-561) Protein with C-terminal human Fc tag
Molecular Character :LGR5(His447-Arg561) hFc(Glu99-Ala330)
Molecular Weight :The protein has a predicted molecular mass of 39.2 kDa after removal of the signal peptide. The apparent molecular mass of LGR5(447-561)-hFc is approximately 35-55 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.

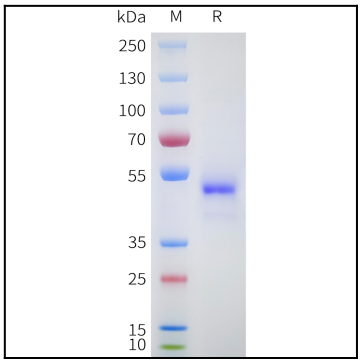

Figure 1. Human LGR5(447-561) Protein, hFc Tag on SDS-PAGE under reducing condition.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.