

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-9607: Recombinant Human Glucagon-like Peptide 1 Receptor/GLP1R (C-Fc)

Alternative Name: GLP-1R, GLP-1-R

## **Description**

Source: Human Cells;

GLP1R Belongs to the G-protein coupled receptor 2 family that is synthesized as a 172 amino acid (aa). GLP1R is expressed in pancreas, lung, heart, kidney, hypothalamus, and stomach. It may form homodimers and heterodimers with GIPR. GLP1R is a receptor for glucagon-like peptide 1. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

## **Product Info**

Amount:  $500 \mu g / 50 \mu g$ 

**Content:** Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.

Amino Acid: Recombinant Human Glucagon-like Peptide 1 Receptor is produced by our Mammalian

expression system and the target gene encoding Arg24-Tyr145 is expressed with a Fc tag at the

C-terminus.