

## 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 µg / 50 µg

**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.