Recombinant Mouse GCGR protein, Fc-tagged

Cat. No. GCGR-2206M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse GCGR protein(NP_032127.2)(Ala 27 - Lys 137), fused with Fc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Ala 27 - Lys 137
Form	50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5
Molecular Mass	39.5 kDa
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Purity	>95% as determined by reduced SDS-PAGE.
Storage	This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Gcgr glucagon receptor [Mus musculus]
Official Symbol	GCGR
Synonyms	GCGR; glucagon receptor; GL-R; GR;
Gene ID	14527
mRNA Refseq	NM_008101
Protein Refseq	NP_032127

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA