Recombinant Human GRM1 Full Length Transmembrane protein, Flag-Strep-tagged

Cat. No. GRM1-1139HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GRM1 Full Length Transmembrane protein(Q13255), fused with C-terminal Flag and Strep tag, was expressed in HEK293.
Species	Human
Source	HEK293
Form	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.
Molecular Mass	The human full length GRM1-Strep protein has a MW of 132.4 kDa
Storage	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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	GRM1 glutamate receptor, metabotropic 1 [Homo sapiens]
Official Symbol	GRM1

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

Synonyms	GRM1; glutamate receptor, metabotropic 1; metabotropic glutamate receptor 1; GPRC1A; mGlu1; MGLUR1; GRM1A; MGLUR1A;
Gene ID	2911
mRNA Refseq	NM_000838
Protein Refseq	NP_000829
MIM	604473
UniProt ID	Q13255

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