

# Recombinant Human GRM2 Full Length Transmembrane protein(Nanodisc)

Cat. No. GRM2-0394H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human GRM2 Full Length Transmembrane protein(Q14416), was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Form</b>	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. Please see Certificate of Analysis for specific instructions.
<b>Molecular Mass</b>	The human full length GRM2 protein has a MW of 95.57 kDa.
<b>Storage</b>	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.
<b>Reconstitution</b>	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.
<b>Full Length</b>	Full L.

## GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Gene Name</b>	GRM2 glutamate receptor, metabotropic 2 [ Homo sapiens ]
<b>Official Symbol</b>	GRM2
<b>Synonyms</b>	GRM2; glutamate receptor, metabotropic 2; metabotropic glutamate receptor 2; GPRC1B; mGlu2; MGLUR2; glutamate receptor homolog; glutamate metabotropic receptor 2; GLUR2;
<b>Gene ID</b>	2912
<b>mRNA Refseq</b>	NM_000839
<b>Protein Refseq</b>	NP_000830
<b>MIM</b>	604099
<b>UniProt ID</b>	Q14416

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA