

Specifications:

Gene:	hGPR108
Accession:	NP_001073921
Insert size:	1645bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

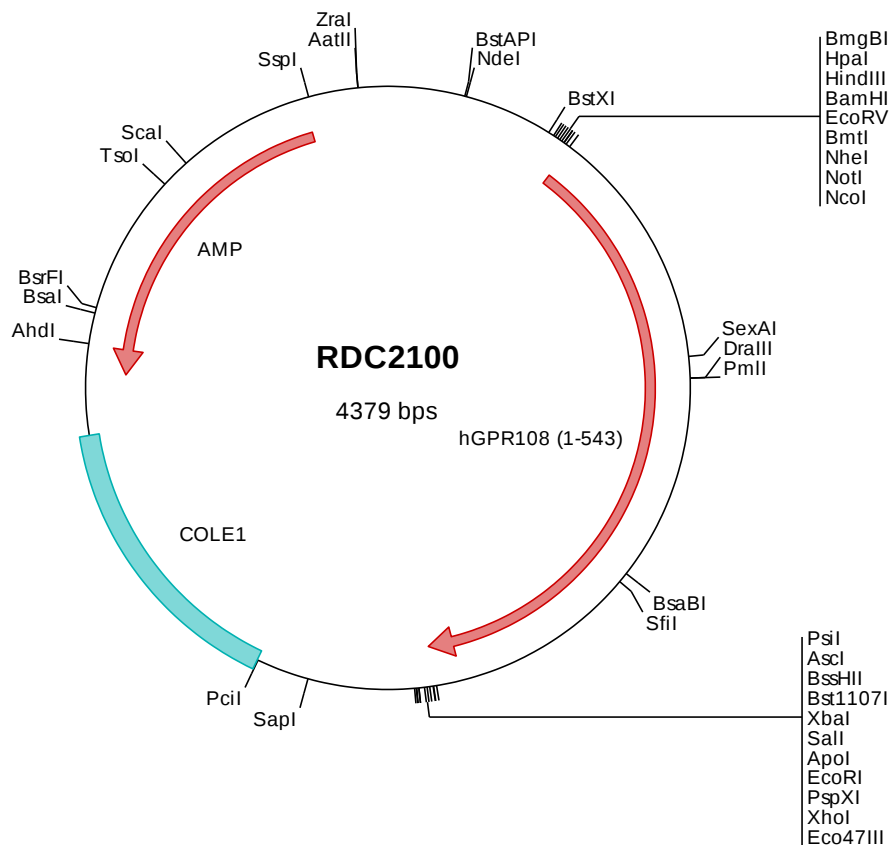
hGPR108 cDNA Plasmid

**GPR108 G protein-coupled
receptor 108 [*Homo sapiens*
(human)]**

Also known as: LUSTR2

Summary:

GPR108 is a G protein-coupled receptor. It could possibly be involved in Golgi-to-ER retrograde transport.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2100 Plasmid DNA Sequence

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1   tcgcgcgcttt  cggatgatgac  ggtgaaaaacc  tctgacacat  gcagctcccc  gagacgggtca  cagcttgctct  gtaagcggat  gccggggagca  gacaagcccc
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> RDC2100 Translated Insert Sequence

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