

## Product datasheet for **RC210138L4V**

### **GPRC5D (NM\_018654) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

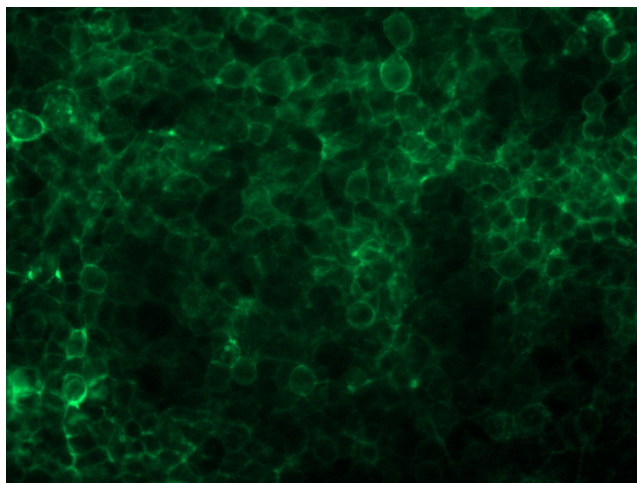
Product Type:	Lentiviral Particles
Product Name:	GPRC5D (NM_018654) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPRC5D
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018654
ORF Size:	1035 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210138).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <a href="#">More info</a>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<a href="#">NM_018654.1</a> , <a href="#">NP_061124.1</a>
RefSeq Size:	1038 bp
RefSeq ORF:	1038 bp
Locus ID:	55507
UniProt ID:	<a href="#">Q9NZD1</a>
Cytogenetics:	12p13.1
Protein Families:	Druggable Genome, GPCR, Transmembrane
MW:	38.6 kDa



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**Gene Summary:** The protein encoded by this gene is a member of the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined. [provided by RefSeq, Jul 2008]

**Product images:**



[RC210138L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC210138L4V particle to overexpress human GPRC5D-mGFP fusion protein.