

Product datasheet for **RC211205L3V**

GPR 174 (GPR174) (NM_032553) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR 174 (GPR174) (NM_032553) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR 174
Synonyms:	FKSG79; GPCR17; LYPSR3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_032553
ORF Size:	999 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211205).
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. More info
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:	NM_032553.1
RefSeq Size:	1258 bp
RefSeq ORF:	1002 bp
Locus ID:	84636
UniProt ID:	Q9BXC1
Cytogenetics:	Xq21.1
Protein Families:	Druggable Genome, GPCR, Transmembrane
MW:	38.5 kDa



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Gene Summary:

This gene encodes a protein belonging to the G protein-coupled receptor superfamily. These proteins are characterized by the presence of seven alpha-helical transmembrane domains, and they activate or interact with various endogenous or exogenous ligands, including neurotransmitters, hormones, and odorant and taste substances. This family member is classified as an orphan receptor because the cognate ligand has not been identified.
[provided by RefSeq, Sep 2011]