

OriGene Technologies, Inc.

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Product datasheet for RC201764L3V

GPR162 (NM_014449) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR162 (NM_014449) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR162
Synonyms:	A-2; GRCA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014449
ORF Size:	912 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201764).
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. <u>More info</u>
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:	<u>NM 014449.1</u>
RefSeq Size:	1514 bp
RefSeq ORF:	915 bp
Locus ID:	27239
UniProt ID:	<u>Q16538</u>
Cytogenetics:	12p13.31
Protein Families:	Druggable Genome, GPCR, Transmembrane
MW:	33.1 kDa



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Gene Summary:This gene was identified upon genomic analysis of a gene-dense region at human
chromosome 12p13. It appears to be mainly expressed in the brain; however, its function is
not known. Alternatively spliced transcript variants encoding different isoforms have been
identified. [provided by RefSeq, Jul 2008]

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