

Product datasheet for **RC206505L4V**

GPR182 (NM_007264) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR182 (NM_007264) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR182
Synonyms:	7TMR; ADMR; AM-R; AMR; G10D; gamrh; hrhAMR; L1-R
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007264
ORF Size:	1212 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206505).
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_007264.3
RefSeq Size:	1620 bp
RefSeq ORF:	1215 bp
Locus ID:	11318
UniProt ID:	O15218
Cytogenetics:	12q13.3
Domains:	7tm_1
Protein Families:	Druggable Genome, GPCR, Transmembrane



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MW: 45.3 kDa

Gene Summary: Adrenomedullin is a potent vasodilator peptide that exerts major effects on cardiovascular function. This gene encodes a seven-transmembrane protein that belongs to the family 1 of G-protein coupled receptors. Studies of the rat counterpart suggest that the encoded protein may function as a receptor for adrenomedullin. [provided by RefSeq, Jul 2008]