

Product datasheet for **RC211695L4V**

GPR125 (ADGRA3) (NM_145290) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR125 (ADGRA3) (NM_145290) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR125
Synonyms:	GPR125; PGR21; TEM5L
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145290
ORF Size:	3963 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211695).
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_145290.2
RefSeq Size:	4576 bp
RefSeq ORF:	3966 bp
Locus ID:	166647
UniProt ID:	Q8IWK6
Cytogenetics:	4p15.2
Domains:	IG
Protein Families:	Druggable Genome, GPCR, Transmembrane



[View online »](#)

MW: 146 kDa

Gene Summary: This gene encodes a member of the G protein-coupled receptor superfamily. This membrane protein may play a role in tumor angiogenesis through its interaction with the human homolog of the Drosophila disc large tumor suppressor gene. This gene is mapped to a candidate region of chromosome 4 which may be associated with bipolar disorder and schizophrenia. [provided by RefSeq, Oct 2012]