

Product datasheet for **MR204323L4V**

Gpr35 (NM_001104529) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gpr35 (NM_001104529) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gpr35
Synonyms:	KPG_007
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001104529
ORF Size:	924 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204323).
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_001104529.1 , NP_001097999.1
RefSeq Size:	3997 bp
RefSeq ORF:	924 bp
Locus ID:	64095
UniProt ID:	Q9ES90
Cytogenetics:	1 D
Gene Summary:	Acts as a receptor for kynurenic acid, an intermediate in the tryptophan metabolic pathway. The activity of this receptor is mediated by G-proteins that elicit calcium mobilization and inositol phosphate production through G(qi/o) proteins.[UniProtKB/Swiss-Prot Function]



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