

Product datasheet for RR209126L4V

Artn (NM 053397) Rat Tagged ORF Clone Lentiviral Particle

Product data:

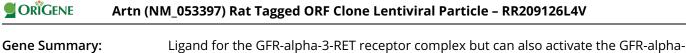
Product Type: Lentiviral Particles Product Name: Artn (NM_053397) Rat Tagged ORF Clone Lentiviral Particle Symbol: Artn Mammalian Cell Puromycin Selection: Vector: pLenti-C-mGFP-P2A-Puro (PS100093) mGFP Tag: ACCN: NM_053397 **ORF** Size: 672 bp The ORF insert of this clone is exactly the same as(RR209126). **ORF** Nucleotide Sequence: **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 This clone was engineered to express the complete ORF with an expression tag. Expression **OTI** Annotation: varies depending on the nature of the gene. **RefSeq:** NM 053397.1, NP 445849.1 **RefSeq Size:** 1357 bp **RefSeq ORF:** 675 bp Locus ID: 362572 UniProt ID: <u>Q6AYE8</u> Cytogenetics: 5q36



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Ligand for the GFR-alpha-3-RET receptor complex but can also activate the GFR-alpha-1-RET receptor complex. Supports the survival of sensory and sympathetic peripheral neurons in culture and also supports the survival of dopaminergic neurons of the ventral mid-brain. Strong attractant of gut hematopoietic cells thus promoting the formation Peyer's patch-like structures, a major component of the gut-associated lymphoid tissue (By similarity). [UniProtKB/Swiss-Prot Function]

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