

Product datasheet for **MR208924L4V**

Ralgps2 (NM_001159967) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Ralgps2
Synonyms:	1810020P17Rik; 2210408F11Rik; 4921528G01Rik; 9130014M22Rik; AU043409; AW046161
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001159967
ORF Size:	1692 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR208924).

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_001159967.1](#), [NP_001153439.1](#)

RefSeq Size: 6914 bp

RefSeq ORF: 1695 bp

Locus ID: 78255

UniProt ID: [Q9ERD6](#)

Cytogenetics: 1 G3



Gene Summary:

Guanine nucleotide exchange factor for the small GTPase RALA. May be involved in cytoskeletal organization. May also be involved in the stimulation of transcription in a Ras-independent fashion.[UniProtKB/Swiss-Prot Function]