

OriGene Technologies, Inc.

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Product datasheet for RC220773L4V

G protein regulated inducer of neurite outgrowth 2 (GPRIN2) (NM_014696) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	G protein regulated inducer of neurite outgrowth 2 (GPRIN2) (NM_014696) Human Tagged ORF Clone Lentiviral Particle
Symbol:	G protein regulated inducer of neurite outgrowth 2
Synonyms:	GRIN2; KIAA0514
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014696
ORF Size:	1383 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220773).
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. <u>More info</u>
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:	<u>NM 014696.2, NP 055511.1</u>
RefSeq Size:	1896 bp
RefSeq ORF:	1377 bp
Locus ID:	9721
UniProt ID:	<u>O60269</u>
Cytogenetics:	10q11.22
Protein Families:	Stem cell - Pluripotency



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MW:

47.3 kDa

Gene Summary:

May be involved in neurite outgrowth.[UniProtKB/Swiss-Prot Function]

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