

OriGene Technologies, Inc.

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Product datasheet for RC207661L4V

RPS19BP1 (NM_194326) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RPS19BP1 (NM_194326) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RPS19BP1
Synonyms:	AROS; S19BP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_194326
ORF Size:	408 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207661).
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 194326.2</u>
RefSeq Size:	952 bp
RefSeq ORF:	411 bp
Locus ID:	91582
UniProt ID:	<u>Q86WX3</u>
Cytogenetics:	22q13.1
MW:	15.4 kDa



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Gene Summary:Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby
participating in inhibition of p53/TP53-mediated transcriptional activity.[UniProtKB/Swiss-
Prot Function]

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