

## OriGene Technologies, Inc.

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## Product datasheet for MR219887L4V

## Actbl2 (NM\_175497) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Actbl2 (NM_175497) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Actbl2
Synonyms:	4732495G21Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175497
ORF Size:	1131 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219887).
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 175497.3, NP 780706.1</u>
RefSeq Size:	2737 bp
RefSeq ORF:	1131 bp
Locus ID:	238880
UniProt ID:	Q8BFZ3
Cytogenetics:	13 D2.2
Gene Summary:	Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.[UniProtKB/Swiss-Prot Function]



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