

## OriGene Technologies, Inc.

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## Product datasheet for RC221858L4V

## ACTBL2 (NM\_001017992) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ACTBL2 (NM_001017992) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ACTBL2
Synonyms:	ACT
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001017992
ORF Size:	1128 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221858).
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 001017992.1</u>
RefSeq Size:	2815 bp
RefSeq ORF:	1131 bp
Locus ID:	345651
UniProt ID:	<u>Q562R1</u>
Cytogenetics:	5q11.2
MW:	41.8 kDa



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**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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