

## OriGene Technologies, Inc.

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## Product datasheet for RC208672L3V

## SERTAD3 (NM\_203344) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SERTAD3 (NM_203344) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SERTAD3
Synonyms:	RBT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_203344
ORF Size:	588 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208672).
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 203344.1</u>
RefSeq Size:	1416 bp
RefSeq ORF:	591 bp
Locus ID:	29946
UniProt ID:	<u>Q9UJW9</u>
Cytogenetics:	19q13.2
Protein Families:	Transcription Factors
MW:	21.8 kDa



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Gene Summary: The protein encoded by this gene was identified in a yeast two-hybrid assay employing the second subunit of human replication protein A as bait. It is localized to the nucleus and its expression is significantly higher in cancer cell lines compared to normal cell lines. This protein has also been shown to be a strong transcriptional co-activator. Alternative splicing has been observed at this locus and two variants, both encoding the same protein, have been identified. [provided by RefSeq, Jul 2008]

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