

## OriGene Technologies, Inc.

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## Product datasheet for MR206568L4V

## Zfp509 (BC028988) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Zfp509 (BC028988) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Zfp509
Synonyms:	4930518A03Rik; Zfp509; Znf509
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC028988
ORF Size:	1248 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206568).
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>BC028988</u> , <u>AAH28988</u>
RefSeq Size:	2736 bp
RefSeq ORF:	1250 bp
Locus ID:	75079
Cytogenetics:	5 B3
Gene Summary:	Transcription factor. Inhibits cell proliferation by activating either CDKN1A/p21 transcription or RB1 transcription.[UniProtKB/Swiss-Prot Function]



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