

## OriGene Technologies, Inc.

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## Product datasheet for MR218942L4V

## Dgcr2 (NM\_001109750) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Dgcr2 (NM_001109750) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dgcr2
Synonyms:	9930034O06Rik; DGS-C; Dgsc; ldd; Lan; mKIAA0163; Sez12
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001109750
ORF Size:	1638 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218942).
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 001109750.1, NP 001103220.1</u>
RefSeq Size:	4090 bp
RefSeq ORF:	1641 bp
Locus ID:	13356
UniProt ID:	<u>P98154</u>
Cytogenetics:	16 11.05 cM
Gene Summary:	Probably plays a role in neural crest cell migration. May play a role in delivery of extracellular signals.[UniProtKB/Swiss-Prot Function]



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