

## Product datasheet for MR210204L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Dixdc1 (NM\_178118) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Dixdc1 (NM_178118) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dixdc1
Synonyms:	4930563F16Rik; BC048182; Ccd1; Ccd1Aalpha1L; Ccd1Abeta1L; Ccd1BalphaL; Ccd1BbetaL
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_178118
ORF Size:	2136 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210204).
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 178118.1, NP 835219.1</u>
RefSeq Size:	5718 bp
RefSeq ORF:	2136 bp
Locus ID:	330938
UniProt ID:	<u>Q80Y83</u>
Cytogenetics:	9 A5.3
Gene Summary:	Positive effector of the Wnt signaling pathway; activates WNT3A signaling via DVL2. Regulates JNK activation by AXIN1 and DVL2.[UniProtKB/Swiss-Prot Function]



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