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Product datasheet for MR205393L4V

Dnase2b (NM_019957) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dnase2b (NM_019957) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dnase2b
Synonyms:	Al526873; Dlad; Dnasellb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019957
ORF Size:	1065 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205393).
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 019957.2</u>
RefSeq Size:	2332 bp
RefSeq ORF:	1065 bp
Locus ID:	56629
UniProt ID:	<u>Q9QY48</u>
Cytogenetics:	3 H2
Gene Summary:	Hydrolyzes DNA under acidic conditions. Does not require divalent cations for activity. Participates in the degradation of nuclear DNA during lens cell differentiation. [UniProtKB/Swiss-Prot Function]



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