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Product datasheet for MR223420L4V

Dhcr7 (NM_007856) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dhcr7 (NM_007856) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dhcr7
Synonyms:	AA409147
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007856
ORF Size:	1413 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223420).
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 007856.2, NP 031882.1</u>
RefSeq Size:	2845 bp
RefSeq ORF:	1416 bp
Locus ID:	13360
UniProt ID:	<u>088455</u>
Cytogenetics:	7 F5
Gene Summary:	Production of cholesterol by reduction of C7-C8 double bond of 7-dehydrocholesterol (7- DHC).[UniProtKB/Swiss-Prot Function]



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