

Product datasheet for RR215142L4V

OriGene Technologies, Inc.

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Dhcr7 (NM_022389) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dhcr7 (NM_022389) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Dhcr7

Synonyms: MGC93039

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_022389 **ORF Size:** 1413 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR215142).

Sequence:

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. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 022389.2, NP 071784.1

 RefSeq Size:
 2737 bp

 RefSeq ORF:
 1416 bp

 Locus ID:
 64191

 UniProt ID:
 Q9Z2Z8

Cytogenetics: 1q42

Gene Summary: catalyzes the reduction of 7-dehydrocholesterol and involved in cholesterol biosynthesis

[RGD, Feb 2006]

