

Product datasheet for RC205409L3V

OriGene Technologies, Inc.

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DYDC1 (NM_138812) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DYDC1 (NM 138812) Human Tagged ORF Clone Lentiviral Particle

Symbol: DYDC1

Synonyms: DPY30D1

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 138812

ORF Size: 531 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205409).

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.

RefSeq: <u>NM 138812.1</u>

 RefSeq Size:
 787 bp

 RefSeq ORF:
 534 bp

 Locus ID:
 143241

 UniProt ID:
 Q8WWB3

 Cytogenetics:
 10q23.1

 MW:
 20.9 kDa







Gene Summary:

This gene encodes a member of a family of proteins that contains a DPY30 domain. The encoded protein is involved in acrosome formation during spermatid development. This gene locus overlaps with a closely related gene on the opposite strand. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2012]