

Product datasheet for RR206059L4V

OriGene Technologies, Inc.

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Fdft1 (NM 019238) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fdft1 (NM_019238) Rat Tagged ORF Clone Lentiviral Particle

Symbol:

MGC93486 Synonyms: **Mammalian Cell**

Selection:

Puromycin

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

mGFP Tag:

NM 019238 ACCN: **ORF Size:** 1248 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206059).

OTI Disclaimer:

Sequence:

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: NM 019238.2, NP 062111.1

RefSeq Size: 3173 bp RefSeq ORF: 1251 bp Locus ID: 29580 **UniProt ID:** Q02769 Cytogenetics: 15p12

Gene Summary: catalyzes the conversion of trans-farnesyl diphosphate to squalene; plays a role in

biosynthesis of cholesterol and of isoprenoids [RGD, Feb 2006]

