

Product datasheet for RC222509L1V

OriGene Technologies, Inc.

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DPPA5 (NM_001025290) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DPPA5 (NM_001025290) Human Tagged ORF Clone Lentiviral Particle

Symbol: DPPAS Synonyms: ESG1

Mammalian Cell None

Selection:

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_001025290

ORF Size: 348 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222509).

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 001025290.1</u>

 RefSeq Size:
 612 bp

 RefSeq ORF:
 351 bp

 Locus ID:
 340168

 UniProt ID:
 A6NC42

 Cytogenetics:
 6q13

 MW:
 13.3 kDa









Gene Summary:

This gene encodes a protein that may function in the control of cell pluripotency and early embryogenesis. Expression of this gene is a specific marker for pluripotent stem cells. Pseudogenes of this gene are located on the short arm of chromosome 10 and the long arm of chromosomes 14 and 19. [provided by RefSeq, Dec 2010]