

Product datasheet for RC205845L1V

OriGene Technologies, Inc.

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DP2 (TFDP2) (NM 006286) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DP2 (TFDP2) (NM_006286) Human Tagged ORF Clone Lentiviral Particle

Symbol: DP2 Synonyms: **Mammalian Cell**

Selection:

None

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

Myc-DDK Tag: NM 006286 ACCN: **ORF Size:** 1158 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC205845).

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 006286.1

RefSeq Size: 9462 bp RefSeq ORF: 1161 bp Locus ID: 7029 **UniProt ID:** Q14188 Cytogenetics: 3q23 **Domains:** E2F TDP

Protein Families: Druggable Genome, Transcription Factors





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Protein Pathways: Cell cycle

MW: 43 kDa

Gene Summary: The gene is a member of the transcription factor DP family. The encoded protein forms

heterodimers with the E2F transcription factors resulting in transcriptional activation of cell cycle regulated genes. Alternative splicing results in multiple transcript variants. [provided by

RefSeq, May 2010]