

Product datasheet for **RC205845L2V**

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:	DP2
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_006286
ORF Size:	1158 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205845).
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:	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]