

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for RC202051L2V

## D Box Binding Protein (DBP) (NM\_001352) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	D Box Binding Protein (DBP) (NM_001352) Human Tagged ORF Clone Lentiviral Particle
Symbol:	D Box Binding Protein
Synonyms:	DABP; taxREB302
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001352
ORF Size:	975 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202051).
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. <u>More info</u>
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 001352.2</u>
RefSeq Size:	1478 bp
RefSeq ORF:	978 bp
Locus ID:	1628
UniProt ID:	<u>Q10586</u>
Cytogenetics:	19q13.33
Domains:	BRLZ
Protein Families:	Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	D Box Binding Protein (DBP) (NM_001352) Human Tagged ORF Clone Lentiviral Particle – RC202051L2V
MW:	34.2 kDa
Gene Summary:	The protein encoded by this gene is a member of the PAR bZIP transcription factor family and binds to specific sequences in the promoters of several genes, such as albumin, CYP2A4, and CYP2A5. The encoded protein can bind DNA as a homo- or heterodimer and is involved in the regulation of some circadian rhythm genes. [provided by RefSeq, Jul 2014]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US