

## 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 RC204388L4V

## MTBP (NM\_022045) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	MTBP (NM_022045) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MTBP
Synonyms:	MDM2BP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022045
ORF Size:	2712 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204388).
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 022045.2</u>
RefSeq Size:	3087 bp
RefSeq ORF:	2715 bp
Locus ID:	27085
UniProt ID:	<u>Q96DY7</u>
Cytogenetics:	8q24.12
MW:	102.2 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This gene encodes a protein that interacts with the oncoprotein mouse double minute 2. The<br/>encoded protein regulates progression through the cell cycle and may be involved in tumor<br/>formation. [provided by RefSeq, Aug 2012]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US