

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 RC203929L4V

AEBP2 (NM_153207) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	AEBP2 (NM_153207) Human Tagged ORF Clone Lentiviral Particle
Symbol:	AEBP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_153207
ORF Size:	885 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203929).
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 153207.4, NP 694939.1</u>
RefSeq Size:	5660 bp
RefSeq ORF:	1512 bp
Locus ID:	121536
UniProt ID:	<u>Q6ZN18</u>
Cytogenetics:	12p12.3
Domains:	zf-C2H2
MW:	33 kDa



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Gene Summary:DNA-binding transcriptional repressor. May interact with and stimulate the activity of the
PRC2 complex, which methylates 'Lys-9' and 'Lys-27' residues of histone H3.[UniProtKB/Swiss-
Prot Function]

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