

## Product datasheet for **RC204135L3V**

### EB3 (MAPRE3) (NM\_012326) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	EB3 (MAPRE3) (NM_012326) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EB3
Synonyms:	EB3; EBF3; EBF3-S; RP3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012326
ORF Size:	843 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204135).
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. <a href="#">More info</a>
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:	<a href="#">NM_012326.2</a> , <a href="#">NP_036458.2</a>
RefSeq Size:	1880 bp
RefSeq ORF:	846 bp
Locus ID:	22924
UniProt ID:	<a href="#">Q9UPY8</a>
Cytogenetics:	2p23.3
Domains:	CH, EB1
MW:	32 kDa



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**Gene Summary:**

The protein encoded by this gene is a member of the RP/EB family of genes. The protein localizes to the cytoplasmic microtubule network and binds APCL, a homolog of the adenomatous polyposis coli tumor suppressor gene. [provided by RefSeq, Jul 2008]