

## Product datasheet for **RC208514L3V**

### MYBBP1A (NM\_014520) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	MYBBP1A (NM_014520) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MYBBP1A
Synonyms:	P160; PAP2; Pol5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014520
ORF Size:	3984 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208514).
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_014520.1</a>
RefSeq Size:	4585 bp
RefSeq ORF:	3987 bp
Locus ID:	10514
UniProt ID:	<a href="#">Q9BQG0</a>
Cytogenetics:	17p13.2
Domains:	DNA_pol_V
Protein Families:	Stem cell - Pluripotency, Transcription Factors



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**MW:** 148.9 kDa

**Gene Summary:** This gene encodes a nucleolar transcriptional regulator that was first identified by its ability to bind specifically to the Myb proto-oncogene protein. The encoded protein is thought to play a role in many cellular processes including response to nucleolar stress, tumor suppression and synthesis of ribosomal DNA. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]