

Product datasheet for **RC226385L4V**

MYBBP1A (NM_001105538) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MYBBP1A (NM_001105538) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MYBBP1A
Synonyms:	P160; PAP2; Pol5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001105538
ORF Size:	3996 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC226385).
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. More info
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:	NM_001105538.1 , NP_001099008.1
RefSeq ORF:	3999 bp
Locus ID:	10514
UniProt ID:	Q9BQG0
Cytogenetics:	17p13.2
Protein Families:	Stem cell - Pluripotency, Transcription Factors
MW:	149.2 kDa



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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]