

Product datasheet for RC226385L3V

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

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-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001105538

ORF Size: 3996 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226385).

OTI Disclaimer:

Sequence:

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

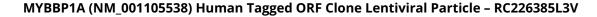
 UniProt ID:
 Q9BQG0

 Cytogenetics:
 17p13.2

Protein Families: Stem cell - Pluripotency, Transcription Factors

MW: 149.2 kDa







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]