

### Product datasheet for RC201580L3V

### OriGene Technologies, Inc.

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# Heat Shock Factor 2 Binding Protein (HSF2BP) (NM\_007031) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Heat Shock Factor 2 Binding Protein (HSF2BP) (NM\_007031) Human Tagged ORF Clone

Lentiviral Particle

Symbol: Heat Shock Factor 2 Binding Protein

Synonyms: MEILB2; POF19

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_007031

 ORF Size:
 1002 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC201580).

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:** <u>NM 007031.1</u>

 RefSeq Size:
 1916 bp

 RefSeq ORF:
 1005 bp

 Locus ID:
 11077

 UniProt ID:
 075031

 Cytogenetics:
 21q22.3

**Protein Families:** Transcription Factors





## Heat Shock Factor 2 Binding Protein (HSF2BP) (NM\_007031) Human Tagged ORF Clone Lentiviral Particle – RC201580L3V

MW: 37.6 kDa

**Gene Summary:** HSF2 binding protein (HSF2BP) associates with HSF2. The interaction occurs between the

trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP that comprises two leucine zipper motifs. HSF2BP may therefore be involved in modulating HSF2

activation. [provided by RefSeq, Jul 2008]