

## Product datasheet for MR204714L4V

## 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

## **Ibsp (NM\_008318) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Ibsp (NM 008318) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ibsp

**Synonyms:** BSP; Bsp2; BSP II; BSPII

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_008318

ORF Size: 975 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR204714).

Sequence:

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.

**RefSeg:** NM 008318.1, NP 032344.2

 RefSeq Size:
 1955 bp

 RefSeq ORF:
 975 bp

 Locus ID:
 15891

 UniProt ID:
 Q61711

 Cytogenetics:
 5 50.68 cM

**Gene Summary:** Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix.

Probably important to cell-matrix interaction. Promotes Arg-Gly-Asp-dependent cell

attachment (By similarity).[UniProtKB/Swiss-Prot Function]

