

## **Product datasheet for MR219864L3V**

## 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

## Bpi (NM\_177850) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Bpi (NM\_177850) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Bp

Synonyms: 9230105K17Rik; Bpifd1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM\_177850

ORF Size: 1458 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR219864).

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 177850.3, NP 808518.1

 RefSeq Size:
 1779 bp

 RefSeq ORF:
 1461 bp

 Locus ID:
 329547

 UniProt ID:
 Q67E05

Cytogenetics: 2 H1







**Gene Summary:** 

The cytotoxic action of BPI is limited to many species of Gram-negative bacteria; this specificity may be explained by a strong affinity of the very basic N-terminal half for the negatively charged lipopolysaccharides that are unique to the Gram-negative bacterial outer envelope.[UniProtKB/Swiss-Prot Function]