

## Product datasheet for RC212927L3V

## 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

## BANP (NM\_079837) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: BANP (NM 079837) Human Tagged ORF Clone Lentiviral Particle

Symbol: BANP

Synonyms: BEND1; SMAR1; SMARBP1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 079837

ORF Size: 1473 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC212927).

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: <u>NM 079837.2</u>

 RefSeq Size:
 2296 bp

 RefSeq ORF:
 1476 bp

 Locus ID:
 54971

 UniProt ID:
 Q8N9N5

 Cytogenetics:
 16q24.2

 MW:
 53.3 kDa







**Gene Summary:** 

This gene encodes a protein that binds to matrix attachment regions. The protein forms a complex with p53 and negatively regulates p53 transcription, and functions as a tumor suppressor and cell cycle regulator. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]