

## **Product datasheet for MR206097L3V**

## 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

## Nxn (BC004688) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Nxn (BC004688) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nxn

Synonyms: I11Jus13

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 BC004688

 ORF Size:
 1173 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR206097).

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

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:
 BC004688.1

 RefSeq Size:
 1876 bp

 RefSeq ORF:
 1175 bp

 Locus ID:
 18230

Cytogenetics: 11 45.92 cM

**Gene Summary:** Functions as a redox-dependent negative regulator of the Wnt signaling pathway, possibly by

preventing ubiquitination of DVL3 by the BCR(KLHL12) complex. May also function as a

transcriptional regulator act as a regulator of protein phosphatase 2A (PP2A).

[UniProtKB/Swiss-Prot Function]

