

Product datasheet for MR206097L4V

OriGene Technologies, Inc.

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Nxn (BC004688) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Lentiviral Particles **Product Type:**

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

Symbol:

111Jus13 Synonyms:

Mammalian Cell Puromycin

Selection:

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

mGFP Tag:

BC004688 ACCN: **ORF Size:** 1173 bp

ORF Nucleotide

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

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: 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]

