

Product datasheet for MR210915L3V

OriGene Technologies, Inc.

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Axin2 (NM_015732) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Axin2 (NM_015732) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Axin2

Synonyms: Axi1; Axil; Conductin

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM_015732

ORF Size: 2523 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR210915).

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 015732.4, NP 056547.3</u>

 RefSeq Size:
 4279 bp

 RefSeq ORF:
 2523 bp

 Locus ID:
 12006

 UniProt ID:
 088566

Cytogenetics: 11 71.83 cM

Gene Summary: Inhibitor of the Wnt signaling pathway. Down-regulates beta-catenin. Probably facilitate the

phosphorylation of beta-catenin and APC by GSK3B.[UniProtKB/Swiss-Prot Function]

