

Product datasheet for RC201386L2V

OriGene Technologies, Inc.

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SESN2 (NM_031459) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SESN2 (NM 031459) Human Tagged ORF Clone Lentiviral Particle

Symbol: SESN2

Synonyms: HI95; SES2; SEST2

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_031459 **ORF Size:** 1440 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201386).

OTI Disclaimer:

Sequence:

Domains:

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 031459.3

 RefSeq Size:
 3547 bp

 RefSeq ORF:
 1443 bp

 Locus ID:
 83667

 UniProt ID:
 P58004

 Cytogenetics:
 1p35.3

Protein Pathways: p53 signaling pathway

PA26





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MW: 54.5 kDa

Gene Summary: This gene encodes a member of the sestrin family of PA26-related proteins. The encoded

protein may function in the regulation of cell growth and survival. This protein may be involved in cellular response to different stress conditions. [provided by RefSeq, Jul 2008]