

Product datasheet for RR208777L3V

OriGene Technologies, Inc.

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Shh (NM_017221) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Shh (NM_017221) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Shh

Synonyms: ShhNC

Mammalian Cell

Puromycin

Selection: Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_017221

 ORF Size:
 1311 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR208777).

Sequence:

OTI Disclaimer: 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 017221.1, NP 058917.1</u>

 RefSeq Size:
 1715 bp

 RefSeq ORF:
 1314 bp

 Locus ID:
 29499

 UniProt ID:
 Q63673

 Cytogenetics:
 4q11

Gene Summary: plays a role in neurogenesis; regulates proliferation of adult hippocampal neural stem cells

[RGD, Feb 2006]

