

Product datasheet for RC227808L4V

OriGene Technologies, Inc.

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Transcription Factor SP9 (SP9) (NM_001145250) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Transcription Factor SP9 (SP9) (NM_001145250) Human Tagged ORF Clone Lentiviral Particle

Symbol: Transcription Factor SP9

Synonyms: ZNF990

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001145250

ORF Size: 1452 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227808).

Sequence:

MW:

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 001145250.1</u>

48.7 kDa

 RefSeq ORF:
 1455 bp

 Locus ID:
 100131390

 UniProt ID:
 P0CG40

 Cytogenetics:
 2q31.1

Gene Summary: Transcription factor which plays a key role in limb development. Positively regulates FGF8

expression in the apical ectodermal ridge (AER) and contributes to limb outgrowth in

embryos (By similarity).[UniProtKB/Swiss-Prot Function]

