

Product datasheet for MR226579L3V

OriGene Technologies, Inc.

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Spp1 (NM_009263) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Spp1 (NM_009263) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Spp1

Synonyms: 2AR; Apl-1; BNSP; BSPI; Eta; ETA-1; OP; Opn; Opnl; Ric; Spp-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 009263

ORF Size: 882 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226579).

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.

RefSeg: NM 009263.2

 RefSeq Size:
 1410 bp

 RefSeq ORF:
 885 bp

 Locus ID:
 20750

 UniProt ID:
 P10923

 Cytogenetics:
 5 50.68 cM

Gene Summary: Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix.

Probably important to cell-matrix interaction.[UniProtKB/Swiss-Prot Function]

