

Product datasheet for MR210767L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Spon1 (NM_145584) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Spon1 (NM_145584) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Spon1

Synonyms: Al666765; AW455831; BC020531; D330035F22Rik; FSP

Mammalian Cell

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM_145584

ORF Size: 2421 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR210767).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 145584.2, NP 663559.1</u>

 RefSeq Size:
 6166 bp

 RefSeq ORF:
 2424 bp

 Locus ID:
 233744

 UniProt ID:
 Q8VCC9

Cytogenetics: 7 F1

Gene Summary: Cell adhesion protein that promotes the attachment of spinal cord and sensory neuron cells

and the outgrowth of neurites in vitro. May contribute to the growth and guidance of axons in

both the spinal cord and the PNS (By similarity).[UniProtKB/Swiss-Prot Function]

