

Product datasheet for **MR210767L4V**

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:	AI666765; AW455831; BC020531; D330035F22Rik; FSP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	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 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:	NM_145584.2 , NP_663559.1
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]


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