

Product datasheet for **RC219521L4V**

SP8 (NM_198956) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SP8 (NM_198956) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SP8
Synonyms:	BTD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198956
ORF Size:	1470 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219521).
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_198956.2
RefSeq Size:	3738 bp
RefSeq ORF:	1473 bp
Locus ID:	221833
UniProt ID:	Q8IXZ3
Cytogenetics:	7p21.1
MW:	48.7 kDa


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Gene Summary:

The protein encoded by this gene is an SP family transcription factor that in mouse has been shown to be essential for proper limb development. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2011]