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Product datasheet for MR201975L3V

Sdc4 (NM_011521) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sdc4 (NM_011521) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sdc4
Synonyms:	AA959608; AW108331; ryudocan; S4; Synd4; syndecan-4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_011521
ORF Size:	594 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201975).
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. <u>More info</u>
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 011521.2, NP 035651.1</u>
RefSeq Size:	2460 bp
RefSeq ORF:	597 bp
Locus ID:	20971
UniProt ID:	<u>O35988</u>
Cytogenetics:	2 85.16 cM
Gene Summary:	Cell surface proteoglycan that bears heparan sulfate. Regulates exosome biogenesis in concert with SDCBP and PDCD6IP.[UniProtKB/Swiss-Prot Function]



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