

Product datasheet for MR201975L4V

OriGene Technologies, Inc.

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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-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_011521

ORF Size: 594 bp

ORF Nucleotide

OTI Disclaimer:

The ODI

Sequence:

The ORF insert of this clone is exactly the same as(MR201975).

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 (a.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.

RefSeg: NM 011521.2, NP 035651.1

RefSeq Size: 2460 bp
RefSeq ORF: 597 bp
Locus ID: 20971
UniProt ID: 035988

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]

