

Product datasheet for RR205384L3V

OriGene Technologies, Inc.

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Sord (NM_017052) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sord (NM_017052) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sord

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_017052

ORF Size: 1071 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205384).

OTI Disclaimer:

Sequence:

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: <u>NM 017052.2</u>, <u>NP 058748.2</u>

 RefSeq Size:
 2197 bp

 RefSeq ORF:
 1074 bp

 Locus ID:
 24788

 UniProt ID:
 P27867

 Cytogenetics:
 3q35

Gene Summary: catalyzes the conversion of L-iditol and NAD+ to L-sorbose and NADH in the polyol pathway;

acts as a tetramer with one zinc atom per subunit [RGD, Feb 2006]

