

Product datasheet for **RR205384L4V**

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 Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017052
ORF Size:	1071 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205384).
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_017052.2 , NP_058748.2
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]



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