

Product datasheet for **MR222674L3V**

Msr1 (NM_001113326) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Msr1
Synonyms:	MRS-A; MSR; MSR-A; Scara1; Scvr; SR-AI; SR-All
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001113326
ORF Size:	1374 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR222674).

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_001113326.1](#), [NP_001106797.1](#)

RefSeq Size: 1467 bp

RefSeq ORF: 1377 bp

Locus ID: 20288

UniProt ID: [P30204](#)

Cytogenetics: 8 23.89 cM



Gene Summary:

Membrane glycoproteins implicated in the pathologic deposition of cholesterol in arterial walls during atherogenesis. Two types of receptor subunits exist. These receptors mediate the endocytosis of a diverse group of macromolecules, including modified low density lipoproteins (LDL).[UniProtKB/Swiss-Prot Function]