

Product datasheet for **MR227081L1V**

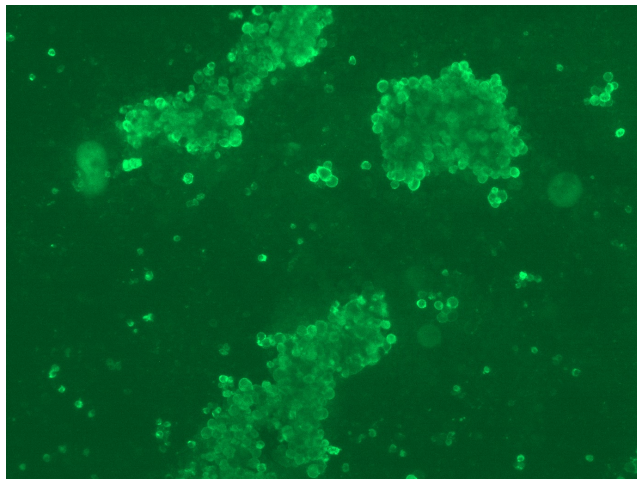
Icam1 (NM_010493) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Icam1 (NM_010493) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Icam1
Synonyms:	CD54; Icam; Icam-1; Ly-4; Ly-47; MAL; MALA-2
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_010493
ORF Size:	1611 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227081).
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_010493.2
RefSeq Size:	2540 bp
RefSeq ORF:	1614 bp
Locus ID:	15894
UniProt ID:	P13597
Cytogenetics:	9 7.69 cM
Gene Summary:	This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response. [provided by RefSeq, Aug 2016]



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Product images:

[MR227081L1] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR227081L1V particle to overexpress human Icam1-Myc-DDK fusion protein.