

Product datasheet for **MR200473L4V**

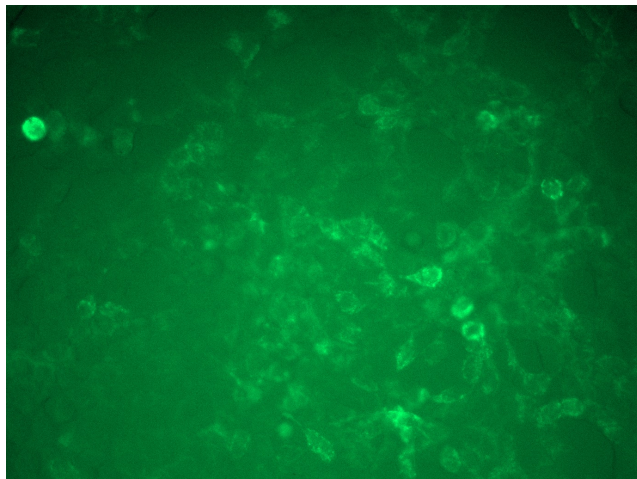
Xcl1 (NM_008510) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Xcl1 (NM_008510) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Xcl1
Synonyms:	AI661682; ATAC; Lptn; LTN; SCM-1; SCM-1a; Scyc1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008510
ORF Size:	342 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200473).
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_008510.1
RefSeq Size:	502 bp
RefSeq ORF:	345 bp
Locus ID:	16963
UniProt ID:	P47993
Cytogenetics:	1 72.26 cM
Gene Summary:	Chemotactic activity for lymphocytes but not for monocytes or neutrophils. In thymus, mediates medullary accumulation of thymic dendritic cells and contributes to regulatory T cell development, playing a role in self-tolerance establishment.[UniProtKB/Swiss-Prot Function]



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Product images:

[MR200473L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR200473L4V particle to overexpress human Xcl1-mGFP fusion protein.