

Product datasheet for **MR220417L4V**

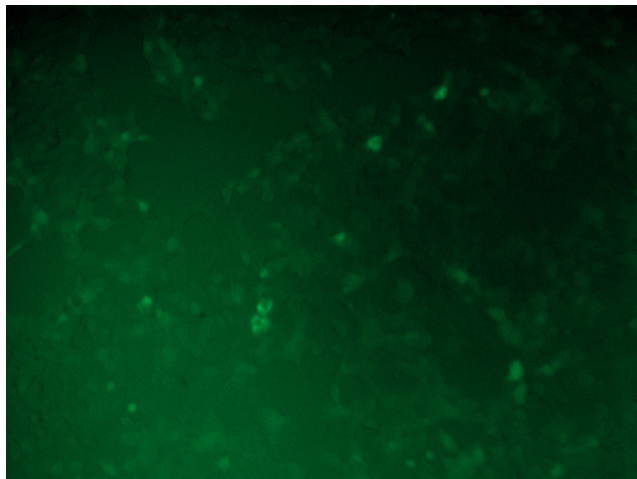
Lcn10 (NM_178036) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Lcn10 (NM_178036) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lcn10
Synonyms:	9230112J07Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_178036
ORF Size:	546 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR220417).
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_178036.3 , NP_828875.1
RefSeq Size:	1133 bp
RefSeq ORF:	549 bp
Locus ID:	332578
UniProt ID:	Q810Z1
Cytogenetics:	2 A3
Gene Summary:	May play a role in male fertility. May act as a retinoid carrier protein within the epididymis. [UniProtKB/Swiss-Prot Function]



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Product images:

[MR220417L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR220417L4V particle to overexpress human Lcn10-mGFP fusion protein.