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Product datasheet for MR225631L3V

Lamp1 (NM_010684) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Lamp1 (NM_010684) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lamp1
Synonyms:	CD107a; Lamp-1; LGP-120; LGP-A; P2B; Perk
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_010684
ORF Size:	1218 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR225631).
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. <u>More info</u>
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:	<u>NM 010684.2</u>
RefSeq Size:	2265 bp
RefSeq ORF:	1221 bp
Locus ID:	16783
UniProt ID:	<u>P11438</u>
Cytogenetics:	8 5.73 cM
Gene Summary:	Presents carbohydrate ligands to selectins. Also implicated in tumor cell metastasis. [UniProtKB/Swiss-Prot Function]



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