

## Product datasheet for **MR201011L4V**

### **Lyzl6 (NM\_027083) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Lyzl6 (NM_027083) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lyzl6
Synonyms:	1700023H08Rik; Lyc1; Lyzb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027083
ORF Size:	444 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201011).
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. <a href="#">More info</a>
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:	<a href="#">NM_027083.1</a>
RefSeq Size:	914 bp
RefSeq ORF:	447 bp
Locus ID:	69444
UniProt ID:	<a href="#">Q9DA11</a>
Cytogenetics:	11 E1



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**Gene Summary:**

May be involved sperm-egg plasma membrane adhesion and fusion during fertilization.  
Exhibits bacteriolytic activity in vitro against Micrococcus luteus and Staphylococcus aureus.  
Shows weak bacteriolytic activity against Gram-positive bacteria at physiological pH.  
Bacteriolytic activity is pH-dependent, with a maximum at around pH 5.6 (By similarity).  
[UniProtKB/Swiss-Prot Function]