

Product datasheet for **MR202455L4V**

Polr3gl (NM_027241) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Polr3gl (NM_027241) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Polr3gl
Synonyms:	2010003I19Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027241
ORF Size:	678 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202455).
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_027241.1
RefSeq Size:	1427 bp
RefSeq ORF:	657 bp
Locus ID:	69870
UniProt ID:	Q8R0C0
Cytogenetics:	3 F2.1


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Gene Summary:

DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Specific peripheric component of RNA polymerase III which synthesizes small RNAs, such as 5S rRNA and tRNAs.[UniProtKB/Swiss-Prot Function]