

## OriGene Technologies, Inc.

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## Product datasheet for MR223109L4V

## Ung (NM\_001040691) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Ung (NM_001040691) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ung
Synonyms:	UNG1; UNG2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001040691
ORF Size:	918 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223109).
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 001040691.1, NP 001035781.1</u>
RefSeq Size:	1934 bp
RefSeq ORF:	921 bp
Locus ID:	22256
UniProt ID:	<u>P97931</u>
Cytogenetics:	5 F
Gene Summary:	Excises uracil residues from the DNA which can arise as a result of misincorporation of dUMP residues by DNA polymerase or due to deamination of cytosine.[UniProtKB/Swiss-Prot Function]



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