

## OriGene Technologies, Inc.

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## Product datasheet for RR213023L3V

## Ucma (NM\_001106121) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Ucma (NM_001106121) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ucma
Synonyms:	GRP; RGD1308977
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001106121
ORF Size:	357 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213023).
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 001106121.1, NP 001099591.1</u>
RefSeq Size:	723 bp
RefSeq ORF:	360 bp
Locus ID:	291312
Cytogenetics:	17q12.3
Gene Summary:	May be involved in the negative control of osteogenic differentiation of osteochondrogenic precursor cells in peripheral zones of fetal cartilage and at the cartilage-bone interface. [UniProtKB/Swiss-Prot Function]



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