

## OriGene Technologies, Inc.

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## Product datasheet for RR204055L3V

## Emcn (NM\_001004228) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Emcn (NM_001004228) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Emcn
Synonyms:	MGC94175
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001004228
ORF Size:	750 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204055).
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 001004228.1, NP 001004228.1</u>
RefSeq Size:	1421 bp
RefSeq ORF:	753 bp
Locus ID:	295490
UniProt ID:	<u>Q6AY82</u>
Cytogenetics:	2q44
Gene Summary:	Endothelial sialomucin, also called endomucin or mucin-like sialoglycoprotein, which interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix.[UniProtKB/Swiss-Prot Function]



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