

Product datasheet for **RR205854L3V**

Mcm7 (NM_001004203) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mcm7 (NM_001004203) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mcm7
Synonyms:	MGC93853
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001004203
ORF Size:	2157 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205854).
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_001004203.3 , NP_001004203.3
RefSeq Size:	2357 bp
RefSeq ORF:	2160 bp
Locus ID:	288532
Cytogenetics:	12q11
Gene Summary:	member of a family of mini-chromosome maintenance (MCM) proteins; required for the initiation and elongation stages of DNA replication; key component of the pre-replication complex (pre_RC); often used as a marker for cell proliferation [RGD, Feb 2006]



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