

## Product datasheet for **MR208923L3V**

### Cdc7 (NM\_009863) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Cdc7 (NM_009863) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cdc7
Synonyms:	AI597260; Cdc7I1; muCdc7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009863
ORF Size:	1695 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208923).
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. <a href="#">More info</a>
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:	<a href="#">NM_009863.3</a> , <a href="#">NP_033993.2</a>
RefSeq Size:	2968 bp
RefSeq ORF:	1695 bp
Locus ID:	12545
UniProt ID:	<a href="#">Q9Z0H0</a>
Cytogenetics:	5 E5
Gene Summary:	Seems to phosphorylate critical substrates that regulate the G1/S phase transition and/or DNA replication. Can phosphorylates MCM2 and MCM3.[UniProtKB/Swiss-Prot Function]



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