

Product datasheet for **MR210862L3V**

Cars (NM_013742) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cars (NM_013742) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cars
Synonyms:	CA3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013742
ORF Size:	2493 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210862).
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_013742.5 , NP_038770.3
RefSeq Size:	3236 bp
RefSeq ORF:	2496 bp
Locus ID:	27267
UniProt ID:	Q9ER72
Cytogenetics:	7 88.25 cM
Gene Summary:	Catalyzes the ATP-dependent ligation of cysteine to tRNA(Cys).[UniProtKB/Swiss-Prot Function]



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