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Product datasheet for MR224657L3V

Optc (NM_001160421) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Optc (NM_001160421) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Optc
Synonyms:	MGC117622
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001160421
ORF Size:	828 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224657).
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 001160421.1, NP 001153893.1</u>
RefSeq Size:	1747 bp
RefSeq ORF:	987 bp
Locus ID:	269120
Cytogenetics:	1 58.02 cM
Gene Summary:	Binds collagen fibrils.[UniProtKB/Swiss-Prot Function]



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