

## Product datasheet for MR224657L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001160421

ORF Size: 828 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR224657).

Sequence:

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 001160421.1, NP 001153893.1

 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]

