

## Product datasheet for RC230074L4V

## OriGene Technologies, Inc.

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## LCOR (NM\_001170765) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: LCOR (NM 001170765) Human Tagged ORF Clone Lentiviral Particle

Symbol: LCOR

Synonyms: C10orf12; MLR2

**Mammalian Cell** 

Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001170765

ORF Size: 1299 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC230074).

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.

**RefSeg:** NM 001170765.1

 RefSeq ORF:
 1302 bp

 Locus ID:
 84458

 UniProt ID:
 Q96JN0

 Cytogenetics:
 10q24.1

**Protein Families:** Druggable Genome

**MW:** 47.5 kDa







**Gene Summary:** 

LCOR is a transcriptional corepressor widely expressed in fetal and adult tissues that is recruited to agonist-bound nuclear receptors through a single LxxLL motif, also referred to as a nuclear receptor (NR) box (Fernandes et al., 2003 [PubMed 12535528]).[supplied by OMIM, Mar 2008]