

Product datasheet for MR204868L3V

OriGene Technologies, Inc.

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Mcl1 (NM_008562) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: McI1 (NM 008562) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mcl⁻

Synonyms: AW556805; Mcl-1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 008562

ORF Size: 993 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204868).

OTI Disclaimer:

Sequence:

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 008562.3, NP 032588.1

 RefSeq Size:
 3498 bp

 RefSeq ORF:
 996 bp

 Locus ID:
 17210

 UniProt ID:
 P97287

 Cytogenetics:
 3 40.74 cM

Gene Summary: Involved in the regulation of apoptosis versus cell survival, and in the maintenance of viability

but not of proliferation. Mediates its effects by interactions with a number of other regulators

of apoptosis. Isoform 2 has antiapoptotic activity.[UniProtKB/Swiss-Prot Function]

