

Product datasheet for RC227765L3V

OriGene Technologies, Inc.

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C8orf45 (MCMDC2) (NM 001136160) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: C8orf45 (MCMDC2) (NM 001136160) Human Tagged ORF Clone Lentiviral Particle

Symbol: C8orf45 Synonyms:

Mammalian Cell Selection:

Puromycin

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

Myc-DDK Tag:

NM 001136160 ACCN:

ORF Size: 1896 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227765).

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 001136160.1, NP 001129632.1

RefSeq ORF: 1899 bp Locus ID: 157777 Cytogenetics: 8q13.1

MW: 70.5 kDa

Gene Summary: Plays an important role in meiotic recombination and associated DNA double-strand break

repair.[UniProtKB/Swiss-Prot Function]

