

Product datasheet for MR201153L3V

OriGene Technologies, Inc.

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Fundc1 (NM_028058) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fundc1 (NM_028058) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fundc1

Synonyms: 1500005J14Rik; 1810033P05Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 028058

ORF Size: 468 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201153).

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: <u>NM 028058.1</u>

 RefSeq Size:
 1950 bp

 RefSeq ORF:
 468 bp

 Locus ID:
 72018

 UniProt ID:
 Q9DB70

 Cytogenetics:
 X A1.2

Gene Summary: Acts as an activator of hypoxia-induced mitophagy, an important mechanism for

mitochondrial quality control.[UniProtKB/Swiss-Prot Function]

