

Product datasheet for MR215845L3V

OriGene Technologies, Inc.

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Eci2 (NM_001110331) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Eci2 (NM_001110331) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Eci2

Synonyms: Acbd2; Drs1; Hca88; Peci

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001110331

ORF Size: 1173 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR215845).

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 001110331.1</u>, <u>NP 001103801.1</u>

RefSeq Size: 1442 bp
RefSeq ORF: 1176 bp
Locus ID: 23986
UniProt ID: Q9WUR2
Cytogenetics: 13 A3.3

Gene Summary: Able to isomerize both 3-cis and 3-trans double bonds into the 2-trans form in a range of

enoyl-CoA species (PubMed:24344334). Has a preference for 3-trans substrates (By similarity).

[UniProtKB/Swiss-Prot Function]

