

Product datasheet for MR200340L4V

OriGene Technologies, Inc.

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Pcbd2 (BC028642) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pcbd2 (BC028642) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

Dcoh2, Dcohm Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

BC028642 ACCN: **ORF Size:** 309 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200340).

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.

RefSeq: BC028642, AAH28642

RefSeq Size: 530 bp RefSeq ORF: 311 bp Locus ID: 72562 Cytogenetics: 13 B1

Gene Summary: Involved in tetrahydrobiopterin biosynthesis. Seems to both prevent the formation of 7-

pterins and accelerate the formation of quinonoid-BH2 (By similarity).[UniProtKB/Swiss-Prot

Function]

