

Product datasheet for MR202077L4V

OriGene Technologies, Inc.

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Ccdc85b (NM_198616) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ccdc85b (NM 198616) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ccdc85b

Synonyms: Al842788; BB115872

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_198616

ORF Size: 609 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202077).

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.

RefSeg: NM 198616.1, NP 941018.1

 RefSeq Size:
 4401 bp

 RefSeq ORF:
 609 bp

 Locus ID:
 240514

 UniProt ID:
 Q6PDY0

Cytogenetics: 19 A







Gene Summary:

Functions as a transcriptional repressor. May inhibit the activity of CTNNB1 in a TP53-dependent manner and thus regulate cell growth. May function in adipocyte differentiation, negatively regulating mitotic clonal expansion (PubMed:15644333, PubMed:22666460). [UniProtKB/Swiss-Prot Function]