

Product datasheet for MR222373L4V

OriGene Technologies, Inc.

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Dcun1d4 (NM_178896) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dcun1d4 (NM_178896) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Dcun1d4
Synonyms: Al836376
Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_178896

ORF Size: 876 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222373).

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: <u>NM 178896.5</u>, <u>NP 849227.1</u>

RefSeq Size: 4143 bp
RefSeq ORF: 879 bp
Locus ID: 100737
UniProt ID: Q8CCA0
Cytogenetics: 5 C3.3







Gene Summary:

Contributes to the neddylation of all cullins by transfering NEDD8 from N-terminally acetylated NEDD8-conjugating E2s enzyme to different cullin C-terminal domain-RBX complexes which are necessary for the activation of cullin-RING E3 ubiquitin ligases (CRLs). [UniProtKB/Swiss-Prot Function]