

Product datasheet for MR209175L4V

OriGene Technologies, Inc.

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Cdk5rap1 (NM 025876) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cdk5rap1 (NM_025876) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cdk5rap1

2310066P17Rik Synonyms:

Mammalian Cell

Puromycin

Selection:

Vector:

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

mGFP Tag:

NM 025876 ACCN: **ORF Size:** 1767 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209175).

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer: 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.

(By similarity).[UniProtKB/Swiss-Prot Function]

RefSeq: NM 025876.2, NP 080152.1

RefSeq Size: 1970 bp RefSeq ORF: 1767 bp Locus ID: 66971 **UniProt ID:** Q8BTW8 Cytogenetics: 2 H1

Gene Summary:

Probable regulator of CDK5 activity. May inhibit CDK5 function via its interaction with CDK5R1