

Product datasheet for MR220314L4V

OriGene Technologies, Inc.

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Adcy4 (NM_080435) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Adcy4 (NM 080435) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Adcy4

Synonyms: mKIAA4004

Mammalian Cell Purc

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_080435 **ORF Size:** 3234 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR220314).

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 080435.1, NP 536683.1

RefSeq Size: 3414 bp
RefSeq ORF: 3234 bp
Locus ID: 104110
UniProt ID: Q91WF3
Cytogenetics: 14 C3

Gene Summary: Catalyzes the formation of the signaling molecule cAMP in response to G-protein signaling.

[UniProtKB/Swiss-Prot Function]

