

Product datasheet for RR204196L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Actg2 (NM_012893) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Actg2 (NM_012893) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Actg2

Synonyms: ACTGE; SMGA

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_012893

ORF Size: 1128 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204196).

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 012893.1, NP 037025.1

RefSeq Size: 1237 bp
RefSeq ORF: 1131 bp
Locus ID: 25365
UniProt ID: P63269

Cytogenetics: 4q34

Gene Summary: may play a role in smooth muscle function [RGD, Feb 2006]