

Product datasheet for RR206276L4V

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

Chek2 (NM_053677) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Chek2 (NM_053677) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Chek2

Synonyms: Chk2; Rad53

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_053677 **ORF Size:** 1635 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206276).

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 053677.1, NP 446129.1

RefSeq Size: 1749 bp
RefSeq ORF: 1638 bp
Locus ID: 114212
Cytogenetics: 12q16

Gene Summary: kinase involved in ATM-dependent DNA damage checkpoint pathway [RGD, Feb 2006]

