

Product datasheet for RR210468L4V

OriGene Technologies, Inc.

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Rassf2 (NM_001037096) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rassf2 (NM_001037096) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Rassf2

Synonyms: MGC124713

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001037096

ORF Size: 978 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210468).

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 001037096.1</u>, <u>NP 001032173.1</u>

 RefSeq Size:
 3428 bp

 RefSeq ORF:
 981 bp

 Locus ID:
 311437

 UniProt ID:
 Q3B7D5

Cytogenetics: 3q36

Gene Summary: Potential tumor suppressor. Acts as a KRAS-specific effector protein. May promote apoptosis

and cell cycle arrest. Stabilizes STK3/MST2 by protecting it from proteasomal degradation (By

similarity).[UniProtKB/Swiss-Prot Function]

