

Product datasheet for RC226213L4V

OriGene Technologies, Inc.

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SMEK2 (PPP4R3B) (NM 001122964) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SMEK2 (PPP4R3B) (NM_001122964) Human Tagged ORF Clone Lentiviral Particle

Symbol: SMEK2

Synonyms: FLFL2; PP4R3B; PSY2; SMEK2; smk1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001122964

ORF Size: 2547 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226213).

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.

RefSeg: NM 001122964.1

 RefSeq ORF:
 2550 bp

 Locus ID:
 57223

 UniProt ID:
 Q5MIZ7

 Cytogenetics:
 2p16.1

 MW:
 97.3 kDa

Gene Summary: Regulatory subunit of serine/threonine-protein phosphatase 4 (PP4). May regulate the activity

of PPP4C at centrosomal microtubule organizing centers.[UniProtKB/Swiss-Prot Function]

