

OriGene Technologies, Inc.

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Product datasheet for RC204169L2V

DRAK2 (STK17B) (NM_004226) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	DRAK2 (STK17B) (NM_004226) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DRAK2
Synonyms:	DRAK2
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_004226
ORF Size:	1116 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204169).
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. <u>More info</u>
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 004226.2, NP 004217.1</u>
RefSeq Size:	5324 bp
RefSeq ORF:	1119 bp
Locus ID:	9262
UniProt ID:	<u>O94768</u>
Cytogenetics:	2q32.3
Domains:	pkinase, TyrKc, S_TKc
Protein Families:	Druggable Genome, Protein Kinase



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MW:	42.3 kDa
Gene Summary:	Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis. [UniProtKB/Swiss-Prot Function]

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