

Product datasheet for RC226391L2V

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

PRAGMIN (PRAG1) (NM 001080826) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PRAGMIN (PRAG1) (NM_001080826) Human Tagged ORF Clone Lentiviral Particle

Symbol: PRAGMIN

Synonyms: NACK; PEAK2; PRAGMIN; SGK223

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_001080826

ORF Size: 4206 bp

ORF Nucleotide

Protein Families:

The ORF insert of this clone is exactly the same as(RC226391).

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.

RefSeq: NM 001080826.1, NP 001074295.1

Protein Kinase

 RefSeq ORF:
 4221 bp

 Locus ID:
 157285

 UniProt ID:
 Q86YV5

Cytogenetics: 8p23.1

MW: 149.1 kDa





Gene Summary:

This gene encodes an enzyme that belongs to the tyrosine protein kinase family. A similar protein in rat binds to Rho family GTPase 2 (Rnd2) and regulates neurite outgrowth via activation of Ras homolog gene family, member A (RhoA). [provided by RefSeq, Mar 2014]