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

Product datasheet for RC222119L3V

POGK (NM_017542) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	POGK (NM_017542) Human Tagged ORF Clone Lentiviral Particle
Symbol:	POGK
Synonyms:	BASS2; KRBOX2; LST003
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_017542
ORF Size:	1827 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222119).
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_017542.3
RefSeq Size:	3852 bp
RefSeq ORF:	1830 bp
Locus ID:	57645
UniProt ID:	Q9P215
Cytogenetics:	1q24.1
Domains:	KRAB, DDE, CENPB
Protein Families:	Transcription Factors

View online »

MW: 69.4 kDa

Gene Summary: The exact function of the protein encoded by this gene is not known. However, this gene product contains a KRAB domain (which is involved in protein-protein interactions) at the N-terminus, and a transposase domain at the C-terminus, suggesting that it may belong to the family of DNA-mediated transposons in human. [provided by RefSeq, Jul 2008]