

Product datasheet for **RR214094L4V**

Dgki (NM_198782) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dgki (NM_198782) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dgki
Synonyms:	rDGKi-3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198782
ORF Size:	3150 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214094).
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_198782.2 , NP_942077.2
RefSeq Size:	3915 bp
RefSeq ORF:	3153 bp
Locus ID:	688705
UniProt ID:	F1MAB7
Cytogenetics:	4q22
Gene Summary:	member of the family of diacylglyceride kinases which catalyze the phosphorylation of diacylglyceride to yield phosphatidic acid; involved in inositol lipid-mediated cell signaling [RGD, Feb 2006]



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