

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 MR222570L4V

Grk3 (NM_177078) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Grk3 (NM_177078) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Grk3
Synonyms:	4833444A01Rik; Adrbk-2; Adrbk2; Al851927; AW551196; Bark-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_177078
ORF Size:	2064 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222570).
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 177078.3, NP 796052.2</u>
RefSeq Size:	6554 bp
RefSeq ORF:	2067 bp
Locus ID:	320129
UniProt ID:	Q3UYH7
Cytogenetics:	5 55.29 cM
Gene Summary:	Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors.[UniProtKB/Swiss-Prot Function]



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