

Product datasheet for RR214059L4V

Dyrk1a (NM_012791) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dyrk1a (NM_012791) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dyrk1a
Synonyms:	Dyrk; PSK47
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012791
ORF Size:	2289 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214059).
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 012791.2</u>
RefSeq Size:	2840 bp
RefSeq ORF:	2292 bp
Locus ID:	25255
UniProt ID:	<u>Q63470</u>
Cytogenetics:	11q11
Gene Summary:	catalyzes the phosphorylation of dynamin 1 and regulates dynamin 1 interaction with amphiphysin 1; may regulate assembly of the endocytic apparatus [RGD, Feb 2006]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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