

## OriGene Technologies, Inc.

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## Product datasheet for RC220713L4V

## PHYHIP (NM\_001099335) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PHYHIP (NM_001099335) Human Tagged ORF Clone Lentiviral Particle
Symbol:	РНҮНІР
Synonyms:	DYRK1AP3; PAHX-AP; PAHXAP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001099335
ORF Size:	990 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220713).
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 001099335.1, NP 001092805.1</u>
RefSeq Size:	3354 bp
RefSeq ORF:	993 bp
Locus ID:	9796
UniProt ID:	<u>Q92561</u>
Cytogenetics:	8p21.3
MW:	37.6 kDa



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Gene Summary:Its interaction with PHYH suggests a role in the development of the central system.[UniProtKB/Swiss-Prot Function]

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