

Product datasheet for RC205205L3V

OriGene Technologies, Inc.

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PHYHIP (NM_014759) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PHYHIP (NM_014759) Human Tagged ORF Clone Lentiviral Particle

Symbol: PHYHIF

Synonyms: DYRK1AP3; PAHX-AP; PAHXAP1

Mammalian Cell

Selection:

ACCN:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 014759

Tag: Myc-DDK

ORF Size: 990 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205205).

Sequence:

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: <u>NM 014759.2</u>, <u>NP 055574.2</u>

 RefSeq Size:
 3232 bp

 RefSeq ORF:
 993 bp

 Locus ID:
 9796

 UniProt ID:
 Q92561

 Cytogenetics:
 8p21.3

Domains: FN3

MW: 37.6 kDa







Gene Summary:

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