

Product datasheet for **SC215887**

PHYHIP (NM_014759) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PHYHIP (NM_014759) Human 3' UTR Clone
Symbol:	PHYHIP
Synonyms:	DYRK1AP3; PAHX-AP; PAHXAP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014759
Insert Size:	1680 bp



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Insert Sequence: >SC215887 3'UTR clone of NM_014759
The sequence shown below is from the reference sequence of NM_014759. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
AAGACCTGCAACATCAGCGTGGGCCGCTAGGGGACTCCTGGGGAGCTGGGGGGCGAGGGAGAGATGAGCG
GAAGGTGGAGGTGGGTAGCCAGGTTCAAGGAGCTGGCTTTCTCTCTGCCCCCTGCTCCCTCCAC
TCTGCCAGCTGCCCTCCCCTCGCCCTTGGCATTGGAGGCAACAGACGGTGGTCTCTTGGTAAGTGT
GGCCACACCCAGCCTGGTGGACATGAAAGGCTTCTCAGCCTCTGTAGTTGGCAGCTGGGCTGGACTT
CTGGAGAACTTCCCCTTCTCTGGTTTCTTGTCTACTGTTCTTTGCCTCGTCCAGGTCTCTATCTC
CCAAAGACCTGCCACCTCCTGGGCTCTCCAGGGAAGCCCTCTGGGCCAAAGCCCATGGGTAGCTTG
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CAACCACAGAATCCCCCTCCCTGCTGAGCTGGGTCTCTGGGGCTTCCCACTCCAGGCCTGGATCCCTT
CCTTCTATAAATAGTCTCCTGCACCACCGTGACTCCCTGGCTGCTCCTTGCCCCAAAGAACCCTCTTCC
TGCATGGGAGAGCTGTCCCTCCTTCTCCACCTGCCACCGGGGACACTCCCCTGCTCTCTAGAAAGGAA
CTCTCTTTCTTCTCTTGGCACTGGGGGGCTCAGGCTGTGCGATGTTCTTCTCCATACCCAGCATA
CCTTCTCCTTGCTTAGAGTGACAGGGTCTGAGACAGCAGCACTGGGGTTGAGGAGGGGAGGAGACCC
CTGAGACCCAGAGGTGCCCTTCTCAGCTGGGAGTGGGCCGCCCTCATGCTCTGCTGGGGCTGGCATG
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TCTCCCCTCCCCACTGGCTCTGTCTGCTCTCTGCCACCCTGCTGGCCGGGAGCCCTCCCCGGGGAGT
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TCTCTGGGATGAGTCAGGAGGCTGGAGGCTTGGGGAGAGGTGTGGAGAAGGAGAGAATGGCCCAGG
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TCCCCCGGGGCTGGGGTCCGCCTGCCTGTGCTGTGCTTGCACGTGCATCAATAAACCACCATGGCCT
GAGGGCCCTGCTCGTCTCAGTCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_014759.5](#)

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

Locus ID: 9796

MW: 59.2