

Product datasheet for **SC106156**

PHF20L1 (BC015211) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	PHF20L1
Synonyms:	MGC64923
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC015211, the custom clone sequence may differ by one or more nucleotides

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ATGAGTAAAAAGCCCCAAATCGCCCTGGAATCACTTTTGAGATTGGTGCTCGTTGGAGGCACTGGACT
ACTTACAAAAATGGTATCCATCAGCAATTGAAAAATTGACTATGAGGAGGGCAAGATGTTGGTCCATTT
TGAGCGCTGGAGTCATCGTTATGATGAGTGGATTACTGGGATAGCAATAGATTGCGACCCCTTGAGAGA
CCAGCACTAAGAAAAGAAGGGCTAAAAGATGAGGAAGATTTCTTTGATTTTAAAGCTGGAGAAGAAGTTC
TGGCTCGTTGGACAGACTGTCGCTATTACCCTGCCAAGATTGAAGCAATTAACAAAGAAGGAACATTTAC
AGTTCAGTTTTATGATGGAGTAATTCGTTGTTAAAAAGAATGCACATTAAGCCATGCCGAGGATGCT
AAGGGGCAGGATTGGATAGCTTTAGTCAAAGCAGCTGCTGCAGCTGCAGCCAAGAACAAAACAGGGAGTA
AACCTCGAACCAGCGCTAACAGCAATAAAGATAAGGATAAAGATGAGAGAAAGTGGTTTAAAGTACCTTC
AAAGAAGGAGGAACTTCACTTGTATAGCCACACCAGACGTAGAGAAGAAGGAAGATCTGCCTACATCT
AGTGAAACATTTGGAATTCATGTAGAGAACGTTCCAAAGATGGTCTTCCACAGCCAGAGACACATTAT
CAAACAAGAGGAAAAAATCAAGGCAACTCGTTTCAGGCAAAGAGAGCTCGACTTAACAAGATTACTGG
TTTGTGGCATCCAAAGCTGTTGGGGTTGATGGTGCTGAAAAAAGGAAGACTACAATGAAACAGCTCCA
ATGCTGGAGCAGGTATGA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC015211 unedited <pre> GGGCCAGGGGAAAACTTACCTCTCCCNCGGNGTACCAGCAATTGTNCTACGATTC ACTATAGGGCGGCCGCGNAATTCGCACGAGCGGCGGCGGCGGATGGCAGCGGACCTG AGCGAGCTTGAGGGCTCGGACCCAGCTCCCTCCCGGAAACCTTGGGCGGATCCGGCGCT GCGGCCCCAGCTCGCTCCGCTCCTGCTCCCTCCCGGCGGCTGCCTGGGCGGAGGCAGAG GCAGAGGCCCGGCTGGCCGCCCTGCTCGTGCCCGAGCTCGGCCCGGACGGCCCGGCTG CTGTGCAGAGAGGAGGCCGAGTCGTGAAAAGAGAATACTGAAGAATAGGATCTCAAGATG AGTAAAAAGCCCCAAATCGCCCTGGAATCACTTTTGAGATTGGTGCTGTTTGGAGGCA CTGGACTACTTACAAAAATGGTATCCATCAGCAATTGAAAAAATTGACTATGAGGAGGGC AAGATGTTGGTCCATTTTGAGCGCTGGAGTCATCGTTATGATGAGTGGATTTACTGGGAT AGCAATAGATTGCGACCCCTTGAGAGACCAGCACTAAGAAAAGAAGGGCTAAAAGATGAG GAAGATTTCTTTGATTNTAAAGCTGGAGAAGAAGTTCTGGCTCGTTGGACAGACTGTCGC TATTACCCTGCCAAGATTGAAAGCATTAAACAAAGAAGGAACATTTACAGTTCAGTTTAT GATGGAGTAATTCTGTTGTTTAAAAAGATGCACATTAAGCCATGCCCGAGATGCTAAGG GGCAGGATTGGATAGCTTTAGTCAAAGCAGCTGCTGCAGCTGCAGCCAAGAACAACAGG GAGTAAACCTCGAACCAGCGCTAACAGNNCATAAGATAAGGATTAAGATGAGAGAAAGTG TTTAAAGGACCTCCAAGAAGGAGGAACTCCACTT </pre>
Restriction Sites:	NotI-NotI
ACCN:	BC015211
Insert Size:	2600 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC015211.1 , AAH15211.1
RefSeq Size:	2328 bp
RefSeq ORF:	2328 bp
Locus ID:	51105

Cytogenetics: 8q24.22

Protein Families: Druggable Genome, Transcription Factors