

Product datasheet for **SC112263**

PPDPF (NM_024299) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	PPDPF (NM_024299) Human Untagged Clone
Tag:	Tag Free
Symbol:	PPDPF
Synonyms:	C20orf149; dj697K14.9; exdpf
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC112263 sequence for NM_024299 edited (data generated by NextGen Sequencing)

ATGGCGGCCATCCCCTCCAGCGGCTCGCTCGTGGCCACCCACGACTACTACGGCGCCGC
CTGGGTTCCACTTCCAGCAACAGCTCCTGCAGCAGTACCGAGTGCCCGGGGAAGCCATT
CCCCACCCCCAGGTCTCCCAAGGCTGACCCGGGTATTGGTGGCCAGCTTCTTTTTC
GGGAAGTCCACCCTCCGTTTCATGGCCACGGTGTGGAGTCCGCAGAGCACTCGGAACCT
CCCCAGGCCTCCAGCAGCATGACCGCTGTGGCCTGGCTCGGGACGCCCGAGGAAGCAG
CCCGGCGGTCACTCCAGCACAGCCAGCGCTGGGCCCCCGTCTGA

Clone variation with respect to NM_024299.2

5' Read Nucleotide Sequence:

>OriGene 5' read for NM_024299 unedited
CACGGTGCAGGATTAGGTAATACGTTTTCACTTATAGGGCGGCCGCGATTCCGGCAGGAG
CGCGCCTCTCTGTGCGGCGGCTTCCCGCGTCTTCTCTGCAAATGGGCTCCGTGGCC
TAGCGCCCCGTCCCGCCACCCGTGATCGTGCGCGAGGCCCGCGAGGGGTGCGCTCCC
AGATCCCACAGCCAGCAAGCTAAAGCATGGCGGCCATCCCCTCCAGCGGCTCGCTCGT
GCCACCCACGACTACTACGGCGCCGCTGGGTTCCACTTCCAGCAACAGCTCCTGCAGC
AGTACCGAGTGCCCGGGGAAGCCATTCCCCACCCCCAGGTCTCCCAAGGCTGACCCG
GGTCATTGGTGGCCAGCTTCTTTTTCGGGAAGTCCACCCTCCCGTTTCATGGCCACGGT
TTGGAGTCCGCAGAGCACTCGGAACCTCCCCAGGCCTCCAGCAGCATGACCGCCTGTGGC
CTGGCTCGGGACGCCCGAGGAAGCAGCCCGGCGGTCACTCCAGCACAGCCAGCGCTGGG
CCCCCGTCTGACCTGAGCGGTTACCACAGCCCCAGCCTGCGGAGGCGCTAGTCCACC
AGAGGCCCTCCCGGCCCTTTTCCCACTTCGGATCCCTTGACCCCTTTCCCACTTCCACA
CCCCACCTGTGATACAAGCCGTTCAAACCAAAACCTTCTCTTCACTCCTCACACCCC
AAAACCATCATAAACCCCTTTTACGCCCGGACCCATACTTTATTTATTTCTGAACCC
GGAATGGGCCCTGGCCCCCACGGAACCACTCTGCACCTCGCTAAAAAACAAAAA
ACTCTTCTTTAAGTGGCGCGCACTATTGTTTTTTAACTTACGCGGTTT



[View online »](#)

3' Read Nucleotide Sequence:	>OriGene 3' read for NM_024299 unedited <pre> GACCGCGGCCGAATCTANAGTCGAGTTTTTTTTTTTTTTTTTTTACTGGCTGCTTGGAGT TTATTTTCCGCTTGGTGCCAGGTGCACAGTTCCAGGTGTCAGGAAAGCTAGCGAGTGCTG GGGCGGGGCGGTAGAGAGCGGGGCTCTCACTGGTTTTTGGTGTCTGCTGTGTGATGCGA AGGTCTGCTTGTGTCAGCCGCCTAGTTTACAGGGTGGGGGTGGGAGGTGGGAGGGGCC CCCCTCTTCCCTTCTTTCCTCTTCCCTCCCCCTCCCCCTCTCTTCTTTTCCCTCCT CTCTCTCCCTTCTCTCCCTTCGTCCCTCTCTCGTCTCCTCCCTCCCTCCTTCTTCTT CCCCCTCCCCCTTCTCTATCCCCCTTTTCCCTCCTCCTCCCTCTCTCCTCCCCCTCCCT CCCTCCCTTTCTCCTTTTTCTCTCCCTTTTTCCCCCTCCCCCTCTCTACCTTTCCTCG TTCCCCCTTCTCCTCCCCCTTTTTTTTTCGCCGACCTTCCCTTTTTCTCTCCACCCTC TCTTTGCCCCCTCCCCCTTCTTTTTCCCTTCCCGATTCTTCCCTTCTTCCCCCCCC TTTCCCCCGCTGCTCCAGGGATCCCTCCTTTTACCCCTTCTCTCGTCCATCCTCGCT CGCTCCTTTTCACTTACCTCGCTTCTCTGTCCCTCCCCATTCTCCTCCTTTTGCTAT TCTCCCCCTCTCTCCCCCTTTTTTTTCCCCCTTCTTCTCTTCCCCCTCCGT TCTCCCCCTTCTCCTCCCTTCCCTACCCTTTATCTCCCTTCTCTCCTCCCCCTCTA CCGTTTTTTTCCCTCTTTTCTTTTCTTCCCTTCCCCCTTCTCTCCTTCACTTCTT GTCCCCCGTTTCCCTTCCCCCTTCTTCC </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_024299
Insert Size:	710 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.
RefSeq:	NM_024299.2 , NP_077275.1
RefSeq Size:	794 bp
RefSeq ORF:	345 bp
Locus ID:	79144
UniProt ID:	Q9H3Y8
Cytogenetics:	20q13.33

Gene Summary:

Probable regulator of exocrine pancreas development.[UniProtKB/Swiss-Prot Function]
Transcript Variant: This variant (1) represents the longest transcript and encodes the longer isoform (1).