

## Product datasheet for SC210120

### PPFIA3 (NM\_003660) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PPFIA3 (NM_003660) Human 3' UTR Clone
Symbol:	PPFIA3
Synonyms:	LPNA3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003660
Insert Size:	834 bp
Insert Sequence:	>SC210120 3'UTR clone of NM_003660 The sequence shown below is from the reference sequence of NM_003660. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGCGTTTCGGTCCGGACCTATTCTGCTAGTGCAGGCCTCCAGGTGACCTCACTCGGACGGAAGAATCT
TCCCGAGGCTGGGCTGTTCCCTCTCTGCCCCGACTGTGGCCTCGCCGGGAGAGCGGGCGGGGAGCT
CGCGCCGAGGACTGGACCATCTGTACAGACCAGCGGGAGTGCCGCGCCCGCCTCGCACAGGGCCGGG
CCTGGACCAAACCACATGAAGTGGACTGAGAGGGGAAGAAGCGGGGAGGAAGAAATCCCGCCCCAAC
GTCCGCTTTCCTTTCTACTTTGTAATTTATTGATCAGTTTCTGTTGGGAGACGGGTGTCTTTACC
CGCGGGAAGGGGCGGGGCTTCCCTCCCGGCCGATGCGGGGAGAGGCTGCTCCCTCCCTTTTTCT
GCCAGTCGCGGGGCCCAAGTCTTCTTCTCGTCCGAAAGGAGGGGAGGGGGACTCGCTGCTACAAG
CCTCGCCCCGTGTGCACTCAGCTCCGCCCCGCGCTCCGGTCGCCGTCCCCGGGTCACTGCGGG
CGGTTCCCTCTCCCTCCCGGTGTCTCGTGTCCCCGGGCGCTCACCGCCCCGTGTGTGGCCGTG
TCCGTGCCCGGGGGTAGGGGCGCAGAATGGCGCTTCCCTTCTCTGCTGGCTCCGGGTTTGCATGG
GAGAATCTCTTCCACGATGCCGCTGGGCGACGTGGCGTGGGGCAGGGGACGGTGGGGGAGCCCTC
GCCCGGACTCTCGGTCGGCCTCCCCGCCAGGCGTCACTCAGTGATCACGGGTAAGAGAAGTGTTC
CAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: Sgfl-MluI



<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_003660.4</a>
<b>Summary:</b>	The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. Liprin family protein has been shown to localize phosphatase LAR to cell focal adhesions and may be involved in the molecular organization of presynaptic active zones. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	8541
<b>MW:</b>	29.4