

Product datasheet for **SC201044**

PLBD1 (NM_024829) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	PLBD1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_024829
Insert Size:	141 bp
Insert Sequence:	>SC201044 3'UTR clone of NM_024829 The sequence shown below is from the reference sequence of NM_024829. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AAACCAATTTTGAACTTGATATAAAATGAAGGAGGGAGATGACGGACTAGAAGACTGTAAATAAGATA CCAAAGGCACTATTTAGCTATGTTTTCCCATCAGAATTATGCAATAAAATATATTAATTTGTCACTT TCA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.



RefSeq: NM_024829.6

Summary: In view of the small size of the putative binding pocket, it has been proposed that it may act as an amidase or a peptidase (By similarity). Exhibits a weak phospholipase activity, acting on various phospholipids, including phosphatidylcholine, phosphatidylinositol, phosphatidylethanolamine and lysophospholipids.[UniProtKB/Swiss-Prot Function]

Locus ID: 79887

MW: 5.5