

Product datasheet for **SC201181**

Galectin 10 (CLC) (NM_001828) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Galectin 10 (CLC) (NM_001828) Human 3' UTR Clone
Symbol:	Galectin 10
Synonyms:	Gal-10; GAL10; LGALS10; LGALS10A; LPPL_HUMAN
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001828
Insert Size:	155 bp
Insert Sequence:	>SC201181 3'UTR clone of NM_001828 The sequence shown below is from the reference sequence of NM_001828. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC AAATTTAATGTCAGCTATTTAAAGAGATA TA ACCAGACTTCATGTTGCCAAGGAATCCCTGTCTCTACGTG AACTTGGATTCCAAAGCCAGCTAACAGCATGATCTTTTCTCACTCAATCCTTACTCCTGCTCATTAA AACTTAATCAA ACTTCA ACGCGT AAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTT CGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u>NM_001828.6</u>



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Summary:

Lysophospholipases are enzymes that act on biological membranes to regulate the multifunctional lysophospholipids. The protein encoded by this gene is a lysophospholipase expressed in eosinophils and basophils. It hydrolyzes lysophosphatidylcholine to glycerophosphocholine and a free fatty acid. This protein may possess carbohydrate or IgE-binding activities. It is both structurally and functionally related to the galectin family of beta-galactoside binding proteins. It may be associated with inflammation and some myeloid leukemias. [provided by RefSeq, Jul 2008]

Locus ID:

1178

MW:

5.9