

Product datasheet for **SC200770**

LGALS9B (NM_001042685) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	LGALS9B
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_001042685
Insert Size:	608 bp
Insert Sequence:	>SC200770 3'UTR clone of NM_001042685 The sequence shown below is from the reference sequence of NM_001042685. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACATCCAGCTGACCCACGTGCAGACATAGCGGCTCCCTGGCCCTGGGGCCGGGGCTGGGGTGTGGG
GCAGTCGGGGTCTCTCATCATCCCCACTTCCCAGGCCAGCCTTTCCAACCGTGCCTGGGATCTGGGC
TTTAATGCAGAGGCCATGTCCTTATCTGGTCTGCTTCTGGCTACAGCCACCCTGGAATTGAGAAGGCA
GCTGACTGGGATTGTCTTCCTCAGCCGAGCAGCACCTGGGGCGCCAGCTGCTGGAATCCTACAATCCC
AGAAGGCGGGCAGCCAGGGAGAGGGAGGAGCGGGCAGTGAAGATGAAGCCCCATGCTCAGTCCCTC
CCCATCCCCCAGCAGCTCCACCCAGTCTCAAGCCACCAGCTGTCTGCTCCTGGTGGGAGATGGCCTC
CTCAGCCCCTCTCTGACCTTTAACTCACTCTCACCTTGACCCCTGCACCAACCCTTACCCCCTCC
TGGAAGCAGGTCTGATGGCTTCCCACTGGCCTCCACCAACTGACCAGAGTGTTCTTTCAGGGGACTG
GCTCCTTTCCAGTGCTCTTAAATAAAGAAATGAAATGCTTGTGGCACATTCA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG

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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:	<u>NM_001042685.3</u>
Summary:	This gene was initially thought to represent a pseudogene of galectin 9; however, this transcript has good exon-intron structure and encodes a predicted protein of the same size as and highly similar to galectin 9. This gene is one of two similar loci on chromosome 17p similar to galectin 9 and now thought to be protein-encoding. This gene is the more centromeric gene. [provided by RefSeq, Jul 2008]
Locus ID:	284194
MW:	21.8