

Product datasheet for SC208481

OriGene Technologies, Inc.

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galectin 9 (LGALS9) (NM_009587) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: galectin 9 (LGALS9) (NM_009587) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: LGALS9

Synonyms: HUAT; LGALS9A

ACCN: NM_009587

Insert Size: 608 bp

Insert Sequence: >SC208481 3'UTR clone of NM_009587

The sequence shown below is from the reference sequence of NM_009587. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GCTCCTTTCCCAGTGTCCTTAAAATAAAGAAATGAAAATGCTTGTTGGCACATTCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.





galectin 9 (LGALS9) (NM_009587) Human 3' UTR Clone - SC208481

RefSeq: <u>NM 009587.3</u>

Summary: The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-

cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the H&RS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple alternatively spliced transcript

variants have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 3965 **MW:** 21.7