

Product datasheet for SC200202

OriGene Technologies, Inc.

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Lymphocyte Activation Gene 3 (LAG3) (NM_002286) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Lymphocyte Activation Gene 3 (LAG3) (NM_002286) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: LAG3
Synonyms: CD223

ACCN: NM_002286

Insert Size: 95 bp

Insert Sequence: >SC200202 3'UTR clone of NM_002286

The sequence shown below is from the reference sequence of NM_002286. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CCAAATAAACTCCCTGTCAGCAGCAA

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.

RefSeg: NM 002286.6

Summary: Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like

domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and

chromosomal localization all indicate a close relationship of LAG3 to CD4. [provided by

RefSeq, Jul 2008]







Locus ID: 3902 **MW:** 3.3