

Product datasheet for SC207888

MAGEA9 (NM 005365) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: MAGEA9 (NM_005365) Human 3' UTR Clone

Symbol: MAGEA9

Synonyms: CT1.9; MAGE9

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_005365

Insert Size: 609 bp

Insert Sequence: >SC207888 3'UTR clone of NM_005365

The sequence shown below is from the reference sequence of NM_005365. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

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).



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MAGEA9 (NM_005365) Human 3' UTR Clone - SC207888

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 005365.5</u>

Summary: This gene is a member of the MAGEA gene family. The members of this family encode

proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq, Jul 2008]

Locus ID: 4108

MW: 23.2