OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC208303

MAGEA8 (NM_005364) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MAGEA8 (NM_005364) Human 3' UTR Clone
Symbol:	MAGEA8
Synonyms:	CT1.8; MAGE8
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005364
Insert Size:	626 bp
Insert Sequence:	>SC208303 3'UTR clone of NM_005364 The sequence shown below is from the reference sequence of NM_005364. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAGGCTTTGGGAGAGGAGAAAGGAGTTTGAGCAGGAGTTGCAGCTAGGGCCAGTGGGGCAGGTTGTGGG AGGGCCTGGGCCAGTGCACGTTCCAGGGCCACATCCACCACTTTCCCTGCTCTGTTACATGAGGCCCAT TCTTCACTCTGTGTTTGAAGAGAGCAGTCACAGTTCTCAGTAGTGGGGAGCATGTTGGGTGTGAGGGAA CACAGTGTGGACCATCTCTCAGTTCCTGTTCTATTGGGCGATTTGGAGGTTTATCTTTGTTTCCTTTTG GAATTGTTCCAATGTTCCTTCTAATGGATGGTGTAATGAACTTCAACATTCATTTTATGTATGACAGTA GACAGACTTACTGCTTTTTATATAGTTTAGGAGTAAGAGTCTTGCTTTTCATTTATACTGGGAAACCCA TGTTATTTCTTGAATTCAGACACTACAAGAGCAGAGGATTAAGGTTTTTTTAGAAATGTGAAACAACAT AGCAGTAAAATACATGAGATAAAGACATAAAGAAATTAAACAATAGTTAATTCTTGCCTTACCTGTACC TCTTAGTGTACCCTATGTACCTGAATTTGCTTGGCTTCTTTGAGAATGAAATTGAATTAAATATGAATA AATAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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).

View online »

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:	NM_005364.5
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. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Oct 2009]
Locus ID:	4107
MW:	23