

Product datasheet for **SC335427**

MAGEB17 (NM_001277307) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	MAGEB17
Mammalian Cell	Neomycin
Selection:	
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC335427 representing NM_001277307. Blue=Insert sequence Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAAATTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGATCGCC
ATGCCTCGCGGTACGGCAGTAAGCGCCGTGCCGTGAGAAACGCCCCAGGCTCGAGGTGAAGACCAA
TGTCTCGGGGTGCTCAAGCCACCGCAGCAGAGAAGGAAAGCTGCCATCCTCCTCCTCCTGCATGC
CAGAGTCCTCCCGAGCTTCCCAATGCAGGCATTCTCAGGAGTCCAGAGAGCCAGCTACCCAGC
TCTCCTGCTTCAGCTGTTTCACTCACAAGTTCTGATGAAGGTGCCAAGGGCCAAAAGGGGAAAGTCCC
AACTCCTTCCATGGCCCGTCTCCTCTGAGAGCACAGGAAGAGATCTTCTGAACACGAAGACGGGCGAA
TTGGTGCGAGTTCTCCTCAACAAGTATATAAGGAAAGAGCCATTACGAGGGAAGCCATGCTGAAGGTT
ATCAACAGAAAGTACAAGCAGCACTTCCCTGAGATCCTCCGAGAAGCACTGAGAAGCTAGAGGTGGTC
TTTGGCCTCTACCTGAAGGAAATGGACCCAGCCGTCAGTCTATGTGCTTGTGGCAAGCTGGACTTT
CCCAATCAAGGAAGCTTGAGCGATGGCGGGGCTTTCCCTGAGCGGGCTCCTGATGTTTCTCCTGAGC
ACCATCTTCATGCATGGCAACCGTGCCACTGAGGAAGAGATGTGGGAATGCCTGAATGCATTGGGATG
TATAAGGGTAGGAAGCACTTCATCTATGGGAGCCCCAGGAGCTTGTCACCAAAGATTGGTGCGAGAG
GGGTACCTGGAGTACCAGCAGGTGCCAGCAGCATCTCCACGCTACGAGTTCTGTGGGGTCCCAGG
GCCCCTGTGAAACCAGCAAAATGAAAGTCTGGAGTTTGTGGCCAAGCTCAATGATACCGTTGCCAGT
ACCTACAAGTCCCGGTATGAGGAGGCTCTGAGAGAGGAGGAAGCAAGCCAGAGCCAGAGCGGTAGCC
AGGGATAGCGCCAGGGCCAGGGCTAGCAGGTCTTTCAGCCTAG
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
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Restriction Sites:	SgfI-MluI
ACCN:	NM_001277307
Insert Size:	1011 bp



OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001277307.1</u>
RefSeq Size:	1363 bp
RefSeq ORF:	1011 bp
Locus ID:	645864
UniProt ID:	<u>A8MXT2</u>
Cytogenetics:	Xp22.2
MW:	37.6 kDa