

Product datasheet for RC215355A1V

Human MAGEA2 (MAGEA2B) (NM_153488) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human MAGEA2 (MAGEA2B) (NM_153488) AAV Particle
Tag:	Myc-DDK
Symbol:	MAGEA2
Synonyms:	CT1.2; MAGE2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC215355 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCTTTGAGCAGAGGAGTCAAGCCTGAAGAAGGCCTTGAGGCCGAGGAGAGGCCCTGG
GCCTGGTGGGTGCGCAGGCTCCTGCTACTGAGGAGCAGCAGACCGCTTCTCCTTTCTACTCTAGTGGA
AGTTACCCTGGGGGAGGTGCCTGCTGCCGACTCACCGAGTCTCCACAGTCTCAGGGAGCCTCCAGC
TTCTCGACTACCATCACTACACTCTTTGGAGACAATCCGATGAGGGCTCCAGCAACCAAGAAGAGGAGG
GGCCAAGAATGTTTCCCGACTGGAGTCCGAGTTCCAAGCAGCAATCAGTAGGAAGATGGTTGAGTTGGT
TCATTTTCTGCTCCTCAAGTATCAAGCCAGGGAGCCGGTCAAAAGGCAGAAATGCTGGAGAGTGTCTCT
AGAAATTGCCAGGACTTCTTTCCCGTGTCTTTCAGCAAAGCCTCCGAGTACTTGCAGCTGGTCTTTGGCA
TCGAGGTGGTGAAGTGGTCCCATCAGCCACTGTACATCCTTGTACCTGCCTGGGCCTCTCCTACGA
TGGCCTGCTGGGCGACAATCAGGTATGCCCAAGACAGGCCTCCTGATAATCGTCTGGCATAATCGCA
ATAGAGGGCGACTGTGCCCTGAGGAGAAAATCTGGGAGGAGCTGAGTATGTTGGAGGTGTTTGGGGGA
GGGAGGACAGTGTCTTCGCACATCCAGGAAGCTGCTCATGCAAGATCTGGTGCAGGAAAACCTACCTGGA
GTACCGCAGGTGCCCGCAGTATCCTGCATGCTACGAGTTCCTGTGGGGTCCAAGGGCCCTCATTGAA
ACCAGCTATGTGAAAGTCTGCACCATACCTAAAGATCGGTGGAGAACCTCACATTTCTACCCACCC
TGCATGAACGGGCTTTGAGAGAGGGAGAAGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC215355 protein sequence Red=Cloning site Green=Tags(s) MPLEQRSQHCKPEEGLEARGEALGLVGAQAPATEEQQTASSSSTLVEVTLGEVPAADSPSPHPSPQGASS FSTTINYTLWRQSDGSSNQEEEGPRMFPDLESEFQAAISRKMVELVHFLLLKYQAREPVTKAEMLESVL RNCQDFFPVIFSKASEYLQLVFGIEVVEVVPISHLYILVTCLGLSYDGLLDGNQVMPKTGLLIIVLAIIA IEGDCAPEEKIWEELSMLEVFEGREDSVFAHPRKLLMQDLVQENYLEYRQVPGSDPACYEFLWGPRALIE TSYVKVLHHTLKIGGEPHISYPPLHERALREGEE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_153488
ORF Size:	942 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_153488.3
RefSeq Size:	1629 bp
RefSeq ORF:	945 bp
Locus ID:	266740
UniProt ID:	P43356
Cytogenetics:	Xq28
MW:	35 kDa