

Product datasheet for **RC231724A1V**

Human MAGEA5 (MAGEA10-MAGEA5) (NM_001204811) AAV Particle

Product data:

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| Product Type: | AAV Particles |
| Product Name: | Human MAGEA5 (MAGEA10-MAGEA5) (NM_001204811) AAV Particle |
| Tag: | Myc-DDK |
| Symbol: | MAGEA5 |
| Synonyms: | CT1.5 |
| Mammalian Cell Selection: | None |
| Vector: | pAAV-AC-Myc-DDK (PS100089) |
| ORF Nucleotide Sequence: | <p>>RC231724 representing NM_001204811 Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGTCTCTTGAGCAGAAGAGTCAGCACTGCAAGCCTGAGGAAGGCCTTGACACCCAAGAAGAGGCCCTGGCCTGGTGGGTGTGCAGGCTGCCACTACTGAGGAGCAGGAGGCTGTGTCTCCTCTCCTCTGGTCCCAGGCACCTGGGGGAGGTGCCTGCTGCTGGGTCAACAGTCTCAAGAGTCTCAGGGAGCCTCCGCCATCCCCACTGCCATCGATTTCACTCTATGGAGGCAATCCATTAAGGGCTCCAGCAACCAAGAAGAGGAGGGCCAAGCACCTCCCCGACCCAGAGTCTGTGTTCCGAGCAGCACTCAGTAAGAAGGTGGCTGACTTGATTCATTTTCTGCTCCTCAAGTAT</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p> |
| Protein Sequence: | <p>>RC231724 representing NM_001204811 Red=Cloning site Green=Tags(s)</p> <p>MSLEQKSQHCKPEEGLDTQEEALGLVGVQAATTEEQEAVSSSPLVPGTLGEVPAAGSPGPLKSPQGASAIPTAIDFTLWRQSIKSSNQEEEGPSTSPDPESVFRAALSKKVADLIHFLLLY</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Species: | Human |
| Serotype: | AAV-2 |
| ACCN: | NM_001204811 |



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|----------------------|---|
| ORF Size: | 372 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: | <u>NM_001204811.2</u> |
| RefSeq Size: | 1873 bp |
| RefSeq ORF: | 375 bp |
| Locus ID: | 100533997 |
| UniProt ID: | <u>P43359</u> |
| Cytogenetics: | Xq28 |
| MW: | 13 kDa |