

Product datasheet for **RC210662A1V**

Human NME2 (NME1-NME2) (NM_001018136) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human NME2 (NME1-NME2) (NM_001018136) AAV Particle

Tag: Myc-DDK

Symbol: NME2

Synonyms: NM23-LV; NMELV

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC210662 representing NM_001018136
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCAACCTGGAGCGCACCTTCATCGCCATCAAGCCGACGGCGTGCAGCGCGCCTGGTGGGCGAGA
TCATCAAGCGCTTCGAGCAGAAGGGATTCCGCCTCGTGGCCATGAAGTTCCTCCGGGCCTCTGAAGAACA
CCTGAAGCAGCACTACATTGACCTGAAAGACCGACCATTCCTCCCTGGGCTGGTGAAGTACATGAAGTCA
GGGCGGTTGTGGCCATGGTCTGGGAGGGGCTGAACGTGGTGAAGACAGGCCGAGTGATGCTTGGGCGAGA
CCAATCCAGCAGATTCAAAGCCAGGCACCATTCGTGGGACTTCTGCATTAGGTGGCAGGAACATCAT
TCATGGCAGTGATTAGTAAAAAGTGCTGAAAAAGAAATCAGCCTATGGTTTAAGCCTGAAGAACTGGTT
GACTACAAGTCTTGTGCTCATGACTGGGTCTATGAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210662 representing NM_001018136
Red=Cloning site Green=Tags(s)

MANLERTFIAIKPDGVQRGLVGEIIRFEQKGFRLVAMKFLRASEEHLKQHYIDLKDRPFFPGLVKYMNS
GPVVMVWEGLNVVKTGRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGSDSVKSAEKEISLWFKPEELV
DYKSCAHDWVYE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001018136
ORF Size:	456 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_001018136.2</u>
RefSeq Size:	1092 bp
RefSeq ORF:	804 bp
Locus ID:	654364
UniProt ID:	<u>P22392</u>
Cytogenetics:	17q21.33
MW:	17.7 kDa