

Product datasheet for RC209377A1V

Human MRAP (NM_178817) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: MRAP
Synonyms: B27; C21orf61; FALP; FGD2; GCCD2
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209377 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCCAACGGGACCAACGCCTCTGCCCCATACTACAGCTATGAATACTACCTGGACTATCTGGACCTCA
TTCCCGTGGACGAGAAGAAGCTGAAAGCCACAACATTCCATCGTGATCGCATTCTGGGTTAGCCTGGC
TGCTTCGTGGTGCTGCTCTTCTCATCTTGCTCTACATGTCTGGTCCGCCTCCCCGAGATGAGGAAC
AGCCCCAAGCACCACAAACATGCCCTGGAGTCACGGCCTCAACCTCCACCTCTGCATCCAGAAGTGCC
TGCCGTGCCACAGGAACCCCTGGCAACCTCACAGGCTCAGGCGAGCTCAGTGGAGCCAGGGAGCAGAAC
TGGCCCTGACCAGCCGCTACGACAGGAGAGCTCCTCCACGTTGCCCTCGGGGGTTTCCAGACCCACCCC
ACTCTCCTCTGGGAAGTACCCTCAATGGGGTCCCCTCGTCAGGAGCAAGCCAGCGAGCCTCCCCCTG
GAGACAGGACCTCTCAATTGCAGAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209377 protein sequence
Red=Cloning site Green=Tags(s)

MANGTNASAPYYSYEYLDYLDLIPVDEKKLKAHKHSIVIAFWVSLAAFVLLFLILLYMSWSASPQMRN
SPKHHQTCPSHGLNLHLICIQKCLPCHREPLATSQAQASSVEPGSRTGPDQPLRQESSSTLPLGGFQTHP
TLLWELTLNGGPLVRKPSPPPGDRTSQLQS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_178817
ORF Size:	516 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_178817.3</u>
RefSeq Size:	1023 bp
RefSeq ORF:	519 bp
Locus ID:	56246
UniProt ID:	<u>Q8TCY5</u>
Cytogenetics:	21q22.11
MW:	19.1 kDa