

Product datasheet for RC208187A1V

Human MSRB3 (NM_001031679) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human MSRB3 (NM_001031679) AAV Particle
Tag: Myc-DDK
Symbol: MSRB3
Synonyms: DFNB74
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208187 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCTGCATTCAACCTGCTGCATTTGGTGACAAAGAGCCAGCCAGTAGCCCTTCGAGCCTGTGGGCTTC
 CCTCAGGGTCGTGTAGGGATAAAAAGAAGTGTAAAGGTGGTCTTTCCAGCAGGAAGTGGAGGAGCGGCT
 AACACCCTGCAGTACCATGTCACTCAGGAGAAAGGGACCGAAAGTGCCTTTGAAGGAGAATACACACAT
 CACAAAGATCCTGGAATATATAAATGTGTTGTTTGTGGAAGTCCATTGTTAAGTCAGAAACCAATTTG
 ACTCCGGTTCAGTTGGCCTTCATTCCACGATGTGATCAATTCTGAGGCAATCACATTCACAGATGACT
 TTCTATGGGATGCACAGGGTGGAAACAAGCTGCTCTCAGTGTGGTGTCTCACCTTGGGCACATTTTGTAT
 GATGGGCTCGTCCAAGTGGAAAAGATACTGCATAAATTCGGCTGCCTTGCTTTTACACCTGCGGATA
 GCAGTGGCACC GCCGAGGGAGGCAGTGGGGTCGCCAGCCCGGCCAGGCAGACAAAGCGGAGCTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208187 protein sequence
 Red=Cloning site Green=Tags(s)

MSAFNLLHLVTKSQPVALRACGLPSGSCRDKKNCKVVFSSQELRKRLTPLQYHVTQEKGTESAFEGEYTH
 HKDPGIYKCVVCGTPLFKSETKFDSGSGWPSFHDVINSEAITFTDDFSYGMHRVETSCSQCGAHLGHIFD
 DGRPRTGKRYCINSAALSFTPADSSGTAEGGSGVASPAQADKAEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001031679
ORF Size:	555 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_001031679.1</u>
RefSeq Size:	4434 bp
RefSeq ORF:	558 bp
Locus ID:	253827
UniProt ID:	<u>Q8IXL7</u>
Cytogenetics:	12q14.3
MW:	20 kDa