

Product datasheet for RC203047A1V

Human MED31 (NM_016060) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human MED31 (NM_016060) AAV Particle

Tag: Myc-DDK

Symbol: MED31

Synonyms: 3110004H13Rik; CGI-125; Soh1

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC203047 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCCGCTGCTGCTCGCTATGGAGACAGATGATGCTGGAATCGACTTCGGTTTCAGTTGGAGTTGGAAT
 TTGTGCAATGTTAGCCAACCCAAATTACCTTAATTTCTTGCCAAAGAGGTTACTTCAAAGACAAAGC
 TTTTGTTAATTATCTTAATACTTGCTTTACTGGAAAGACCCAGAATATGCCAAGTATCTAAAGTACCCT
 CAGTGTTTACACATGTTAGAGCTGCTCCAATATGAACACTTCCGAAAGGAGCTGGTGAATGCTCAGTGTG
 CGAAATTTATTGATGAACAGCAGATTCTACATTGGCAGCACTATCCCGAAGCGGATGCGCCTTCAGCA
 AGCCTTGGCAGAGCAGCAACAGCAAAATAACACATCGGGAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203047 protein sequence
 Red=Cloning site Green=Tags(s)

MAAAVAMETDDAGNRLRFQLELEFVQCLANPNYLNFLAQRGYFKDKAFVNYLKYLKYWKDPEYAKYLYKYP
 QCLHMLELLQYEHFRKELVNAQCAKFIDEQQILHWQHSRKRMRLLQALAEQQQNNNTSGK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_016060


[View online »](#)

ORF Size:	393 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_016060.1</u>
RefSeq Size:	1656 bp
RefSeq ORF:	396 bp
Locus ID:	51003
UniProt ID:	<u>Q9Y3C7</u>
Cytogenetics:	17p13.1
MW:	15.8 kDa