

Product datasheet for RC227161A1V

Human C19orf77 (SMIM24) (NM_001136503) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C19orf77 (SMIM24) (NM_001136503) AAV Particle
Tag: Myc-DDK
Symbol: C19orf77
Synonyms: C19orf77; HSPC323; MARDI
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC227161 representing NM_001136503
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGGATCGCC

ATGGAGACCCTGGGGCCCTTCTGGTGCTGGAGTTTCTGCTCCTCTCCCCGGTGGAGGCCACGAGGCCA
CGGAGCATCGCCTGAAGCCGTGGCTGGTGGCCCTGGCTGCGGTAGTCGGCTTCTGTTCATCGTCTATTT
GGTCTTGTGGCCAACCGCCTCTGGTGTCCAAGGCCAGGGCTGAGGACGAGGAGGAGACCACGTTCAGA
ATGGAGTCCAACCTATACCAGGACCAGAGTGAAGACAAGAGAGAGAAGAAAGAGGCCAAGGAGAAAGAAG
AGAAGAGGAAGAAGGAGAAAAAGACAGCAAAGGAAGGAGAGCAACTTGGGACTGGATCTGGAGGAAAA
AGAGCCCGGAGACCATGAGAGAGCAAAGAGCACAGTCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227161 representing NM_001136503
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METLGALLVLEFLLLSPVEAQQATEHRLKPWL VGLAAVVGFLFIVYLVLLANRLWCSKARAEDEEETTFR
MESNLYQDQSEDKREKKEAKEKEEKRKKEKTAKEGESNLGLDLEEKEPGDHERAKSTVM

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001136503



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ORF Size:	390 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_001136503.1</u>
RefSeq Size:	908 bp
RefSeq ORF:	393 bp
Locus ID:	284422
UniProt ID:	<u>O75264</u>
Cytogenetics:	19p13.3
MW:	15 kDa