

Product datasheet for **RC200540A1V**

Human RIMS3 (NM_014747) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	RIMS3
Synonyms:	NIM3; RIM 3; RIM3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200540 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTTTAACGGGGAGCCAGGTCCTGCCTCATCTGGGGCTCCAGGAATGTGGTGCGGAGCTCCAGCATT
GCGGTGAAATCTGCGGATCCCAGCAAGCCGGGGCGGGCTGGGACCACCACCGCCAAGAAGCGGCGGAG
CAGCCTGGGTGCCAAGATGGTGGCCATCGTGGGCCTGACTCAGTGGAGCAAGAGCACACTCCAGCTTCCG
CAGCCTGAAGGGGCCACCAAGAAGCTGCGCAGCAACATCCGCCGGAGCACGGAGACAGGCATCGCGGTGG
AGATGCGGAGCCGGGTACACGCCAGGGCAGCCGGGAGTCCACCGATGGGAGCACCAACAGCAACAGCTC
CGACGGCACGTTTCATCTTCCCCACTACCCGGCTAGGGGCTGAAAGCCAGTTCAGCGATTTCTGGATGGG
CTGGGACCAAGCTCAGATTGTGGGGCGACAGACTGGCAACACCAACCCATGGGAGATGTGCACATTGCCA
TCATGGACCGAGTGGCCAGCTGGAGGTGGAAGTGATTGAAGCTCGGGGCTGACCCCCAAACAGGCTC
CAAATCCCTCCCAGCCACCTATATCAAGGTTTACCTGCTGGAGAATGGGGCTGCTTGGCCAAGAAGAAG
ACAAAGATGACCAAGAAGACCTGTGATCCCCTGTACCAGCAGGCTCTGCTTTTGACGAGGGACCCAGG
GCAAGGTGCTGCAGGTGATCGTCTGGGGAGACTATGGCCGATGGACCACAAGTGCTTCATGGGCATGGC
CCAGATCATGCTGGACGAGCTGGACCTCAGCGCCGCGGTACCCGGCTGGTACAAACTCTTCCCCACCTCC
TCAGTGGCAGACTCCACACTCGGATCCCTACCAGGCGCCTGTCCAGTCTTCCCTGGAGAGTGCCACCA
GCCCCATGCTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200540 protein sequence Red=Cloning site Green=Tags(s) MFNGEPGPASSGASRNVVRSSISGEICGSQQAGGGAGTTTAKKRRSSLGAKMVAIVGLTQWSKSTLQLP QPEGATKKLRNIRRTETGIAVEMRSRVTRQGSRESTDGSTNSNSDGTFFIPTTRLGAESQFSDFLDG LGPAQIVGRQTLATPPMGDVHIAIMDRSGQLEVEVIEARGLTPKPGSKSLPATYIKVYLLENGACLAKKK TKMTKKTCDPLYQQALLFDEGPQGVLVQIVWGDYGRMDHKCFMGMAQIMLDELDSLAAVTGWYKLFPTS SVADSTLGSLTRRLSQSSLESATSPSCS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014747
ORF Size:	924 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_014747.2</u>
RefSeq Size:	7233 bp
RefSeq ORF:	927 bp
Locus ID:	9783
UniProt ID:	<u>Q9UJD0</u>
Cytogenetics:	1p34.2
MW:	32.8 kDa