

Product datasheet for **RC223192A1V**

Human RNF215 (NM_001017981) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: RNF215
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223192 representing NM_001017981
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCCCCCGCTCGCCCCGCGCTGAGATCGCCGCCGCCCTCCGCCGCCCTCCGTCTCCGCTGC
TGCTGCTGCTGCCCTGCTGCCGCTGTGGCTGGGCCTGGCGGGGCCGGGGCCCGCGCGGACGGCAGCGA
GCCGGCGCCGGGGCGGGCGGGCGGGGAGCCCGCGCCGTGCGGGTGGACGTGAGACTGCCGCGCCAGGAC
GCTCTGGTCTGGAGGGCGTCAGGATCGGCTCCGAAGCCGACCCGGCGCCCTGCTGGCGGTCTGCTGC
TGCTGATGGACATCGTGGATGCCGAGCAGGAGGCACCAAGTGAAGGCTGGATTGCACTGGCATACGTGGG
CAAGGAGCAGGCGGCCAGTTCCACCAGGAGAATAAGGGCAGTGGCCCCGAGGCCTATCCAAGGCCCTG
GTCCAGCAGATGCGGGCGGCCCTCTTCCTGGGTGCCTCTGCCCTGCTTCTTCTCATCTGAACCAACG
TGGTCCGAGAGCTGGACATATCCAGCTTCTGCTCAGGCCAGTGATCGTCCTCATTATTCCTCCAATGT
CACCAAGCTGTTGGATGCATTGCTGCAGAGGACCCAGGCCACGGCTGAGATCACCAGCGGAGAGTCCCTG
TCTGCCAATATCGAGTGAAGTTGACCTTGTGGACCCTGTGGCCTCTCCAAGGATGGCTATGGAGGAT
GGCAGGACTTGGTCTGCCTTGGAGGCAGTCTGCCCAGGAGCAGAAACCCCTGCAGCAGCTGTGGAACGC
CATCTGCTGGTGGCCATGCTCCTGTGCACAGGCCTCGTGGTCCAGGCCAGCGGCAGGCGTCGCGGCAG
AGCCAGCGGGAGCTCGGAGGCCAGGTGGACCTGTTAAAGCGCCGCGTGGTGGGAGACTGGCATCCCTCA
AGACACGGCGCTGCCGGCTGAGCAGGGCAGCGCAGGGCCTCCAGATCCGGGTGCTGAGACCTGTGCGGT
GTGCCTGGACTACTTCTGCAACAAACAGTGGCTCCGGGTGCTGCCCTGTAAGCACGAGTTTACCGAGAC
TGTGTGGACCCCTGGCTGATGCTCCAGCAGACCTGCCACTGTGCAAAATCAACGTCCTGGGAACCGCT
ACTCCGATGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223192 representing NM_001017981 Red=Cloning site Green=Tags(s) MGPAARPALRSPPPPPPPPSPLLLLLPLPLWLGLAGPGAAADGSEPAAGAGRGGARAVRVDVRLPRQD ALVLEGVRIGSEADPALLGGRLLLMDIVDAEQEAPVEGWIAVAYVGKEQAAQFHQENKSGPQAYPKAL VQQMRRALFLGASALLLLILNHNVVRELDISQLLLRPVIVLHYSSNVTKLLDALLQRTQATAEITSGESL SANIEWKLTWTTTCGLSKDGYGGWQDLVCLGGSRAQEQKPLQQLWNAILLVAMLLCTGLVVQAQRQASRQ SQRELGGQVDLFKRRVVRRASLKTRRCRLSRAAQGLPDGAETCAVCLDYFCNKQWLRVLPCKHEFHRD CVDPWMLMQTCPLCKFNVLGNYRSD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001017981
ORF Size:	1131 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_001017981.1</u>
RefSeq Size:	1922 bp
RefSeq ORF:	1134 bp
Locus ID:	200312
UniProt ID:	<u>Q9Y6U7</u>
Cytogenetics:	22q12.2
MW:	40.9 kDa