

Product datasheet for **RC201048A1V**

Human RNF181 (NM_016494) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RNF181 (NM_016494) AAV Particle
Tag: Myc-DDK
Symbol: RNF181
Synonyms: HSPC238
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201048 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGTCCTATTTTCGATGAACACGACTGCGAGCCGTCGGACCCTGAGCAGGAGACGCGAACCAACATGC
 TGCTGGAGCTCGCAAGGTCACATTTTCAATAGGATGGACTTTGAAGACTTGGGTTGGTAGTAGATTGGGA
 CCACCACCTGCCTCCACCAGCTGCCAAGACTGTGGTTGAGAACCTCCCCAGGACAGTCATCAGAGGCTCT
 CAGGCTGAGCTCAAGTGCCCCGTGTGTCTTTTGAATTTGAGGAGGAGGAGACTGCCATTGAGATGCCTT
 GCCATCACCTTTTCCATTCCAGCTGCATTCTGCCCTGGCTAAGCAAGACAAATTCCTGTCCCTTGTGCCG
 CTATGAGCTGCCCACTGATGACGACACTTATGAGGAGCACAGACGAGATAAGGCTCGAAACAGCAGCAG
 CAACACCGACTGGAGAACCTCCATGGAGCCATGTACACG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201048 protein sequence
 Red=Cloning site Green=Tags(s)

MASYFDEHDCEPSDPEQETRTNMLLELARSIFNRMDFEDLGLVVDWDHHLPPPAAKTVVENLPRTVIRGS
 QAEKCPVCLLEFEETETAIEMPCHLFHSSCILPWLSKTNCSPLCRYELPTDDDTYEEHRRDKARKQQQ
 QHRENLHGAMYT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


[View online »](#)

ACCN:	NM_016494
ORF Size:	459 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_016494.2</u>
RefSeq Size:	716 bp
RefSeq ORF:	462 bp
Locus ID:	51255
UniProt ID:	<u>Q9P0P0</u>
Cytogenetics:	2p11.2
MW:	17.9 kDa