

Product datasheet for **RC203089A1V**

Human RNF2 (NM_007212) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RNF2 (NM_007212) AAV Particle
Tag: Myc-DDK
Symbol: RNF2
Synonyms: BAP-1; BAP1; DING; HIPI3; RING1B; RING2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203089 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTCTCAGGCTGTGCAGACAAACGGAACCAACCATTAAAGCAAAACATGGGAACTCAGTTTATATGAGT
 TACAACGAACACCTCAGGAGGCAATAACAGATGGCTTAGAAAATTGGTTTACCTCGAAGTCTACACAG
 TGAATTAATGTGCCAATTTGTTGGATATGTTGAAGAACACCATGACTACAAAGGAGTGTTCATCGT
 TTTTGTGCAGACTGCATCATCACAGCCCTTAGAAGTGGCAACAAGAATGTCTACCTGTCCGAAAAAAC
 TAGTTTCCAAAAGATCACTAAGGCCAGACCCAAACTTTGATGCACTCATCGCAAAATTTATCCAAGTCG
 TGATGAGTATGAAGCTCATCAAGAGAGAGTATTAGCCAGGATCAACAAGCACAAATATCAGCAAGCACTC
 AGTCACAGCATTGAGGAAGGACTGAAGATACAGGCCATGAACAGACTGCAGCGAGGCAAGAAACAACAGA
 TTGAAAATGGTAGTGGAGCAGAAGATAATGGTGACAGTTCACACTGCAGTAATGCATCCACACATAGCAA
 TCAGGAAGCAGGCCCTAGTAACAACCGACCAAAACATCTGATGATTCTGGGCTAGAGCTTGATAATAAC
 AATGCAGCAATGGCAATTGATCCAGTAATGGATGGTGCTAGTGAATTTAATTAGTATTCAGGCCTCATC
 CCACACTTATGGAAAAAGATGACAGTGCACAGACGAGATACATAAAGACTTCTGGTAACGCCACTGTTGA
 TCACTTATCCAAGTATCTGGCTGTGAGGTTAGCTTTAGAAGAAGTTCGAAGCAAAGGTGAATCAAACCAG
 ATGAACCTTGATACAGCCAGTGAGAAGCAGTATACCATTTATATAGCAACAGCCAGTGGCCAGTTCACTG
 TATTAATGGCTCTTTTCTTTGGAATGGTCAGTGAGAAATACTGGAAAGTGAACAAACCCATGGAAC
 TTATTACGCACCTACAAAGGAGCACAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC203089 protein sequence Red=Cloning site Green=Tags(s) MSQAVQTNGTQPLSKTWELSLYELQRTPEAITDGLEIIVVSPRSLHSELMCPICLDMLKNTMTTKECLHR FCADCIITALRSGNKECPTCRKKLVSKRSLRPDPNFDALISKIYPSRDEYEAHQERVLARINKHNNQAL SHSIEEGLKIQAMNRLQRGKKQIENGSGAEDNGDSSHCSNASTHSNQEAGPSNKRTKTSDDSGLELDNN NAAMAIDPVMGASEIELVFRPHPTLMEKDDSAQTRYIKTSGNATVDHLSKYLAVRLALEELRSKGESNQ MNLDTASEKQYTIYIATASGQFTVLNGSFSLELVSEKYWKVNKPMELYAYPTKEHK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_007212
ORF Size:	1008 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_007212.3</u>
RefSeq Size:	3551 bp
RefSeq ORF:	1011 bp
Locus ID:	6045
UniProt ID:	<u>Q99496</u>
Cytogenetics:	1q25.3
MW:	37.7 kDa