

Product datasheet for **RC223254A1V**

Human RNF150 (NM_020724) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: RNF150
Mammalian Cell: None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223254 representing NM_020724
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGC**

ATGGCAATGTCTCTCATCCAAGCGTGCTGCACTCTGGCTCTCTCAACATGGCTGCTTTCTTTGTTTCG
TGCATCTGCTCTGCTGGACTTTACCGTGGCCGAGAAGGAGGAATGGTACACCGCCTTCGTGAACATCAC
CTACGCCGAGCCGCGCCGGACCCCGGGGCGGGGCGGGCGGGCGGGCGGGAGCTGCACACGGAG
AAGACGGAGTGCGGGCGCTACGGAGAGCACTCGCCCAAGCAGGACGCCCGGGGAGGTGGTCATGGCCA
GCTCGGCCACGACCGCCTGGCTGCGACCCCAACACCAAGTTCGCCGCCCGACCCGCGGCAAGAACTG
GATAGCCCTCATCCCAAGGGCAACTGCACGTACAGGGATAAGATCCGGAACGCGTTCTGCAAGCGCC
TCAGCCGTGGTCATCTTCAACGTGGGCTCCAACACCAACGAGACCATCACCATGCCCCACGCGGGTGTAG
AAGACATCGTGGCCATAATGATTCTGAGCCAAAAGGAAGGAGATAGTAAGCCTGCTGGAAGAACAAT
CACCGTGACAATGTACATCACCATCGGAACCCGGAACCTGCAGAAATATGTAGCCGCACTTCGGTTGTG
TTTGTCTCATCTCCTTATTGCTGATGATCATTTCCCTCGCATGGCTCGTCTTTTATTACATCCAGA
GGTTTCGATATGCAATGCCAGGGATAGGAACGAGCGCGGACTGGGGGATGCAGCAAGAAAGCCATCAG
CAAATCCAGATCAGGACCATCAAGAAGGGTGACAAGGAAACAGAGTCTGATTTTGACAATGTGCAATT
TGATTGAAGGGTACAAGCCCAATGACGTTGTCCGGATCCTGCCCTGCCGCGATCTTTCCACAAGTCCT
GTGTTGACCCTGGCTTCTAGACCATCGTACCTGTCCATGTGCAAGATGAACATTCTTAAAGCCCTAGG
GATCCCGCCCAATGCCGACTGCATGGACGACTTGCCCACTGACTTCGAGGGCTCTCTGGGAGGTCCACCC
ACCAACCAGATCACAGGTGCCAGCGACACAACAGTGAATGAAAGTTCAGTCACCTTTGACCCCTGCTGTCC
GGACTGTGGGAGCCTTGCAAGTGGTCCAGGATACAGACCCCATCCCCAGGAGGGAGAGCATCTTTAC
TACTAACAGTGAGCAGGAGCCAGCTGAAGCAGTGATTCTGACATTTCTTGATCATGGCAATGGAGGTT
GGACTGTCTGATGTAGAATTTCCACTGACCAGGACTGTGAAGAAGTGAATCT

AG**CGGACCG**ACGCGTACGCGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223254 representing NM_020724 Red=Cloning site Green=Tags(s) MAMSLIQACCSLALSTWLLSFCFVHLLCLDFTVAEKEEWYTA FVNITYAEPAPDPGAGAAGGGGAELHTE KTECGRYGEHSPKQDARGEVVMASAHDLACDPNTKFAAPTRGKNWIALIPKGNCTYRDKIRNAFLQNA SAVVIFNVGSNTNETITMPHAGVEDIVAIMIPEPKGKEIVSLLERNITVTMYITIGTRNLQKYVSRTSVV FVSISFIVLMIISLAWLVFYYIQFRYANARDRNQRRLGDAAKKAISKLQIRTIKKGDKETESDFDNCAV CIEGYKPNDVVRILPCRHLFHKSCVDPWLLDHRTCPMCKMNILKALGIPPNADCMDDLPTDFEGLGGPP TNQITGASDTTVNESSVTLDPAVRTVGALQVVQDTPIPQEGDVIFTTNSEQEPAVSSDSISLIMAMEV GLSDVELSTDQDCEEVKS SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020724
ORF Size:	1314 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_020724.1</u>
RefSeq Size:	4661 bp
RefSeq ORF:	1317 bp
Locus ID:	57484
UniProt ID:	<u>Q9ULK6</u>
Cytogenetics:	4q31.21
MW:	47.9 kDa