

Product datasheet for **RC209434A1V**

Human RNF128 (NM_194463) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	RNF128
Synonyms:	GRAIL
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC209434 representing NM_194463 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGGCCGCGCCTGGGGCCGGGTCTCCTGCCGCGGTGGCTGCGGCTTTTCAGATTGCTGGCATGGT
GCTTCTCTGCTGGCCCTGAGTCCGCAGGCACCGGTTCCCGGGGGCTGAAGCAGTGTGGACCGCTACCT
CAACGTGTCTGGCGGTTCCGCACACGGGAGTGAACCGTACGGTGTGGGAGCTGAGCGAGGAGGGCGTG
TACGGCCAGGACTCGCCGCTGGAGCCTGTGGTGGGGTCTGGTACCGCCCGACGGGCCCGGGCGCTTA
ACGCCGTGAACCCGCACACGAATTTACGGTGCCACGGTTTGGGAAGCACCGTGCAAGTCTTTGGTT
GGCCCTCATCCAACGCGCGGGGGCTGCACCTTCGAGACAAGATCCATCTGGCTTATGAGAGAGGGCG
TCTGGAGCCGTCATCTTTAACTTCCCGGGACCCGCAATGAGGTCACTCCCATGTCTACCCGGGTGCAG
TAGACATTGTTGAATCATGATCGGCAATCTGAAAGGCACAAAAATTCTGCAATCTATTCAAAGAGGCAT
ACAAGTGACAATGGTCATAGAAGTAGGAAAAACATGGCCCTTGGTGAATCACTATTCAATTTTTTTC
GTTTCTGTCTCTTTTTATTATTACGGCGGCAACTGTGGGCTATTTATCTTTATTCTGCTCGAAGGC
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GCTTCAACTACGCACACTGAAACAAGGAGACAAGGAAATTGGCCCTGATGGAGATAGTTGTGCTGTGTGC
ATTGAATTGTATAAACCAATGATTGGTACGCATCTTAACGTGCAACCATATTTCCATAAGACATGTG
TTGACCATGGCTGTTAGAACACAGGACTTGCCCATGTGCAATGTGACATACTCAAAGCTTTGGGAAT
TGAGGTGGATGTTGAAGATGGATCAGTGTCTTTACAAGTCCCTGTATCCAATGAAATATCTAATAGTGCC
TCCTCCCATGAAGAGGATAATCGCAGCGAGACCGCATCATCTGGATATGCTTCAGTACAGGGAACAGATG
AACCGCCTCTGGAGGAACACGTGCAGTCAACAAATGAAAGTCTACAGCTGGTAAACCATGAAGCAAATTC
TGTGGCAGTGGATGTTATCTCATGTTGACAACCAACCTTTGAAGAAGACGAAACTCCTAATCAAGAG
ACTGCTGTCGAGAAATTAATCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209434 representing NM_194463 Red=Cloning site Green=Tags(s) MGPPPGAGVSCRGGCGFSRLLAWCFLLALSPQAPGSRGAEAVWTAYLNVSWRVPHGTGVNRTVWELSEEGV YQDPSLEPVAGVLVPPDGPALNACNPHTNFTVPTVWGSTVQVSWLALIQRGGGCTFADKIHLYERGA SGAVIFNFPGTRNEVIPMSHPGAVDIVAIMIGNLKGTKILQSIQRGIQVTMVIEWGKKHGPWVNHYSIFF VSVSFFIITAATVGYFIFYSARRLRNARAQSRKQRLKADAKKAIGRLQLRTLKQGDKEIGPDGDSCAVC IELYKPNDLVRILTCNHIFHKTCVDPWLLHRTCPMCKCDILKALGIEVDVEDGSVSLQVPVSNEISNSA SSHEEDNRSETASSGYASVQGTDEPPLEEHVQSTNESLQLVNHEANSVAVDVIPHDNPTFEEDETPNQE TAVREIKS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_194463
ORF Size:	1284 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:	NM_194463.1
RefSeq Size:	2851 bp
RefSeq ORF:	1287 bp
Locus ID:	79589
UniProt ID:	Q8TEB7
Cytogenetics:	Xq22.3
MW:	46.3 kDa