

Product datasheet for **RC225681A1V**

Human PRR22 (NM_001134316) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: PRR22
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225681 representing NM_001134316
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGCAGCACCCAAACCGTTCTGTGCCCTGCAGCTCCCCAGGAAGGTTTCAGCCCGCAGAGTCTGGAGG
GGGCTGAGGTGCTGGGCAACCAGCCTGCTCCACCTGTGCCGAGCCTCCTCCGCTATGGGCTCCTTGAA
CCTGTATCATCCCCAGACCCAGAGAAAGAGGTGTTTCCAGCCCCACCAGCAGGTTTCCAGATGGCCCCA
TGCGGGTGCTTCTCGACCCCGCATCTATCGGATCGAGTGGACACCCCGACCTGGGCCAGTCAGCCC
TGTATAAGCTGGCAGCAAGCAGCGGGGGGCCAGCGGGGGTCCCTCCGCCCCAGGCAGCTACCTCCTGGA
GCCTCAGCCCTACCTCAAGGCCCGGGGCTGCCTCCATACCCCACTACCAGCAGGCACCCGGGGGGCC
CAGTTTCTCTTGCCCTACTTCCCGCTGAGGGCCCCGGGCCAGAGGCTCTGGGTTTTGTGGGGACGCAG
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CCCCAAGGAGAACAAGCCGCCCTGTACTCATCAGCTGCCTGCAGAGCCCACTGCCCCAGACGCC
TACAGCCACCTCCAGGTACCTCGGCCACTTCCCTGGGCCGAACCCCTGGCCTTCCCGTCAAGGAGC
TGCAGGGCAGTGGGGCCGACCTGGGTGCCCTGTACCCACGGGCTCAGCGAGCTCAAGGTGGCCGA
GGTCAAGGAGGGGCCCTGCTGGGAGCAGGCAAGGCCAAGGCCCAAGACGGCCAGAGCTTTGGCACTG
CCTGACAAGGTTCTGCTGGAGGACGCATGAAGCTCTTCGACTGCCTGCCAGGCGCCTCTGAGCCTGAGG
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CTCGCTGTGCCTGCCGAGGAGCTGCTGTCTTTGACTACAGCGTGCCTGAGATCCTGGACACCGTGTC
AACGTTGACTACTTCTTCAACTTCAAGGCGCTCGACGAGGAGCAGCCGCCACCCGGGGCCCCCTGCCA
CCAACACCCCGGCCCATTTCTGTCTGGCAAGAGAAAGGCTCGACGGCCAAGAAGGGAAGCCGGGAAG
GAAGGCCAGGCAGCGGAGGCCAGCCAGCGCCACTCCCCGGGGCCAGGGAGGACCTGGGAGCCACC
CCGCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225681 representing NM_001134316 Red=Cloning site Green=Tags(s) MQHPKPFCAAPQEGFSPQSLEGAEVLGNQPAPTCAEPPAMGSLNLYHPPDPEKEVFPAPPAGFQMAP CGCFFDPRIYRIEWTTPLDGGQALYKLAASSGGPAGVPSAPGSYLLEPQPYLKAPGLPPYPHYQQAPGGP QFLLPYFPPEGPGPEALGFVDAGPAAFVELPLPPEEGPAPLPPPPKENKPPVLTLPAPETLPPDA YSHLQGHFGHFGPEPLAFPVKELQSGSARPGVPLYPPLSELKVAEVKEGALLGAGKAKAPKTARALAL PDKVLLEDAMKLFDCLPGASEPEGTLCEVPGPALPDSSGGNSADDIRSLCLPEELLSFDYSVPEILDVTS NVDYFFNFKALDEEQPPHPGPPATNTPAPILSGKRKASTAKKGKPGRKARQPAGPASATPPGPREDLGAT PH TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001134316
ORF Size:	1266 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_001134316.1
RefSeq ORF:	1269 bp
Locus ID:	163154
UniProt ID:	Q8IZ63
Cytogenetics:	19p13.3
MW:	43.8 kDa