

Product datasheet for **RC218295A1V**

Human PNR (TAAR5) (NM_003967) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PNR

Synonyms: PNR

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218295 representing NM_003967
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGAGCTGTCTTCATCCAAGGTGCTGAAGAGCACCTGCGGCATTCTGCTACCAGGTGAATGGGTCTT
GCCCCAGGACAGTACATACTCTGGGCATCCAGTTGGTCATCTACCTGGCCTGTGCAGCAGGCATGCTGAT
TATCGTGCTAGGGAATGTATTTGTGGCATTGTCTGTCTCTACTTCAAAGCGCTTCACACGCCACCAAC
TTCTGCTGCTCTCCCTGGCCCTGGCTGACATGTTTCTGGGTCTGCTGGTGTGCCCTCAGCACCATTC
GCTCAGTGGAGAGCTGCTGGTTCTTCGGGGACTTCCTCTGCCGCCTGCACACCTACCTGGACACCTCTT
CTGCCTCACCTCCATCTTCCATCTCTGTTTCATTTCATTGACCGCCACTGTGCCATCTGTGACCCCTG
CTCTATCCCTCCAAGTTCACAGTGAGGGTGGCTCTCAGGTACATCCTGGCAGGATGGGGGGTGCCCGCAG
CATACACTTCGTTATTCTCTACACAGATGTGGTAGAGACAAGGCTCAGCCAGTGGCTGGAAGAGATGCC
TTGTGTGGGCAGTTGCCAGCTGCTGCTCAATAAATTTGGGGCTGGTTAACTTCCCTTTGTTCTTTGTC
CCCTGCCTCATTATGATCAGCTTGATGTGAAGATCTTGTGGTTGCTACCAGACAGGCTCAGCAGATTA
CCACATTGAGCAAAAGCCTGGCTGGGGCTGCCAAGCATGAGAGAAAAGCTGCCAAGACCTGGGCATTGC
TGTGGGCATATACCTCTGTGCTGGCTGCCCTTCACCATAGACACGATGGTCGACAGCCTCCTTCACTTT
ATCACACCCCACTGGTCTTTGACATCTTATCTGGTTTGCTTACTTCACTCAGCCTGCAACCCCATCA
TCTATGTCTTTTCTACCAAGTGGTTTTCGAAGGCACTGAACTCACACTGAGCCAGAAGGTCTTCTCACC
GCAGACAGCACTGTTGATTTGTACCAAGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC218295 representing NM_003967 Red=Cloning site Green=Tags(s) MRAVFIQGAEEHPAAFCYQVNGSCPRTVHTLGIQLVIYLACAAGMLIIVLGNVFVAFVSYFKALHTPTN FLLLSLALADMFLGLLVPLSTIRSVESCWFFGDFLCRLHTYLDTLFCLTSIFHLCFISIDRHAICDPL LYPSKFTVRVALRYILAGWGPAAAYTSLFLYTDVVETRLSQWLEEMPCVGSCQLLNKFWGWLNFPLFFV PCLIMISLYVKIFVVATRQAQQITTLSKSLAGAAKHERKAAKTLGIAVGIYLLCWLPTIDTMVDSLLHF ITPPLVFDIFIWFAYFNSACNPIIYVFSYQWFRKALKLTLKQKVFSPQTRTVLDLYQE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_003967
ORF Size:	1011 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_003967.1
RefSeq Size:	1014 bp
RefSeq ORF:	1014 bp
Locus ID:	9038
UniProt ID:	O14804
Cytogenetics:	6q23.2
MW:	38.1 kDa