

Product datasheet for **RC206508A1V**

Human Adenosine A3 Receptor (ADORA3) (NM_000677) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Adenosine A3 Receptor (ADORA3) (NM_000677) AAV Particle
Tag:	Myc-DDK
Symbol:	Adenosine A3 Receptor
Synonyms:	A3AR
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC206508 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCCAACAACAGCACTGCTCTGTCATTGGCCAATGTTACCTACATCACCATGGAAATTTTCATTGGAC
TCTGCGCCATAGTGGCAACGTGCTGGTCATCTGCGTGGTCAAGCTGAACCCAGCCTGCAGACCACCAC
CTTCTATTTTCATTGTCTCTCTAGCCCTGGCTGACATTGCTGTTGGGGTGGTGGTGCATGCCTTTGGCCATT
GTTGTCAGCCTGGGCATCACAATCCACTTCTACAGCTGCCTTTTATGACTTGCCTACTGCTTATCTTTA
CCCACGCCTCCATCATGTCTTGTGGCCATCGCTGTGGACCGATACTTGGGGTCAAGCTTACCGTCAG
ATACAAGAGGGTCACCACTCACAGAAGAATATGGCTGGCCTGGGCCTTTGCTGGCTGGTGTCAATTCCTG
GTGGGATTGACCCCATGTTTGGCTGGAACATGAACTGACCTCAGAGTACCACAGAAATGTCACCTTCC
TTTCATGCCAATTTGTTTCCGTCATGAGAATGGACTACATGGTATACTTCAGCTTCTCACCTGGATTTT
CATCCCCTGGTTGTCATGTGCGCCATCTATCTTGACATCTTTTACATCATTCCGGAACAACTCAGTCTG
AACTTATCTAACTCAAAGAGACAGGTGCATTTTATGGACGGGAGTTCAAGACGGCTAAGTCTTGTTC
TGTTCTTTTCTGTTTGGCTCTGTCATGGCTGCCTTTATCTATCATCACTGCATCATCTACTTTAATGG
TGAGGTACCACAGCTTGTGCTGTACATGGGCATCCTGCTGTCCCATGCCAACTCCATGATGAACCCTATC
GTCTATGCCTATAAAATAAAGAAGTTCAAGGAACTACCTCTTGATCCTCAAAGCCTGTGTGGTCTGCC
ATCCCTCTGATTCTTTGGACACAAGCATTGAGAAGAATTCTGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>RC206508 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MPNNSTALSLANVTYITMEIFIGLCAIVGNVLVICVVKLNPSLQTTTFYFIVSLALADIAGVLMPLAI VVSLGITIHFYSCLFMTCLLLIFTHASIMSLLAIAVDRYLRVKLTVRYKRVTTTHRRWLALGLCWLVSFL VGLTPMFGWNMMLTSEYHRNVTFLSCQFVSVMRMDYMYVFSFLTWIFIPLVVMCAIYLDIFYIIRNKLSL NLSNSKETGAFYGREFKTAKSLFLVFLFALSPLSIINCIIYFNGEVPQLVLYMGILLSHANSMMNPI VYAYKIKKFKETYLLILKACVCHPSDSLDTSTIEKNSE</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000677
ORF Size:	954 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_000677.2
RefSeq Size:	2261 bp
RefSeq ORF:	957 bp
Locus ID:	140
UniProt ID:	P33765
Cytogenetics:	1p13.2
MW:	36.2 kDa