

Product datasheet for **RC213751A1V**

Human Constitutive androstane receptor (NR1I3) (NM_001077479) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Constitutive androstane receptor (NR1I3) (NM_001077479) AAV Particle
Tag:	Myc-DDK
Symbol:	Constitutive androstane receptor
Synonyms:	CAR; CAR1; MB67
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC213751 representing NM_001077479 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGCCTAAGAGAAGCAGGAGAACAGTCAGCAAAAGCATTGGTCCCACCTGCCCTTTGCTGGAAGCT
GTGAAGTCAGCAAGACTCAGAGGCGCCACTGCCAGCCTGCAGTTGCAGAAGTGCTTAGATGCTGGCAT
GAGGAAAGACATGATACTGTCCGCAGAAGCCCTGGCATTGCGGCGAGCAAAGCAGGCCAGCGCGGGCA
CAGCAACACCTGTGCAACTGAGTAAGGAGCAAGAAGAGCTGATCCGGACACTCCTGGGGCCACACCC
GCCACATGGGCACCATGTTTGAACAGTTTGTGCAGTTTAGGCCCCAGCTCATCTGTTTCATCCATCACC
GCCCTTGGCCACCTGGCCCTGTGCTGCCTCTGGTCACACACTTCGCAGACATCAACACTTTCATGGTA
CTGCAAGTCATCAAGTTTACTAAGGACCTGCCCGTCTTCCGTTCCCTGCCATTGAAGACCAGATCTCCC
TTCTCAAGGGAGCAGCTGTGAAATCTGTACATCGTACTCAATACCACTTTCTGTCTCCAAACAAAA
CTTCTCTGCGGGCCTTTCGCTACACAATTGAAGATGGAGCCCGTGTGGGGTTCCAGGTAGAGTTTTTG
GAGTTGCTCTTTCACTTCCATGGAACACTACGAAAAGTGCAGCTCCAAGAGCCTGAGTATGTGCTCTTG
CTGCCATGGCCCTTCTCTCCTGACCGACCTGGAGTTACCCAGAGAGATGAGATTGATCAGCTGCAAGA
GGAGATGGCACTGACTCTGCAAAGCTACATCAAGGGCCAGCAGCGAAGGCCCGGGATCGGTTTCTGTAT
GCGAAGTTGCTAGGCCTGCTGGCTGAGCTCCGGAGCATTAAATGAGGCCTACGGGTACCAAATCCAGCACA
TCCAGGGCCTGTCTGCCATGATGCCGCTGCTCCAGGAGATCTGCAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC213751 representing NM_001077479 Red=Cloning site Green=Tags(s) MLPKRSRRTVSKSIGPTCPFAGSCEVSKTQRRHCPACRLQKCLDAGMRKDMILSAEALALRRAKQAQRRA QQTPVQLSKEQEELIRTLGHAHTRHMGTMFEQFVQFRPPAHLFIHHQPLPTLAPVPLVTHFADINTFMV LQVIKFTKDLPVFRSLPIEDQISLLKGAAVEICHIVLNTTFCLQTQNFCLGPLYTIEDGARVGFQVEFL ELLFHFHGTLRKLQLEPEYVLLAAMALFSPDRPGVTQRDEIDQLQEEMALTLQSYIKGQRRPRDRFLY AKLLGLLAELRSINEAYGYQIQHIQGLSAMPPLLQEICS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001077479
ORF Size:	957 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_001077479.1
RefSeq Size:	1241 bp
RefSeq ORF:	960 bp
Locus ID:	9970
UniProt ID:	Q14994
Cytogenetics:	1q23.3
MW:	36.2 kDa