

Product datasheet for **RC220189A1V**

Human Glucocorticoid Receptor (NR3C1) (NM_000176) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Glucocorticoid Receptor (NR3C1) (NM_000176) AAV Particle
Tag:	Myc-DDK
Symbol:	NR3C1
Synonyms:	GCCR; GCR; GCRST; GR; GRL
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC220189 representing NM_000176
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGACTCCAAGAATCATTAACTCCTGGTAGAGAAGAAAACCCAGCAGTGTGCTTGCTCAGGAGAGGG
 GAGATGTGATGGACTTCTATAAACCCCTAAGAGGAGGAGCTACTGTGAAGGTTTCTGCGTCTTCACCCCTC
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 TGGAGGACAGATGTACCACTATGACATGAATACAGCATCCCTTTCTCAACAGCAGGATCAGAAGCCTATT
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 AATTCGAAGAAAAAAGTCCAGCATGCCGCTATCGAAAATGTCTTCAGGCTGGAATGAACCTGGAAGCT
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 TCAGGAACTTACACCTGGATGACCAAATGACCTACTGCAGTACTCCTGGATGTTTCTTATGGCATTTGC
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 GAGCAGAGAATGACTCTACCCTGCATGTACGACCAATGTAACACATGCTGTATGTTTCTCTGAGTTAC
 ACAGGCTTCAGGTATCTTATGAAGAGTATCTCTGTATGAAAACCTTACTGCTTCTCTCTCAGTTCTTAA
 GGACGGTCTGAAGAGCCAAGAGCTATTTGATGAAATTAGAATGACCTACATCAAAGAGCTAGGAAAAGCC
 ATTGTCAAGAGGGAAGGAAATCCAGCCAGAAGTGGCAGCGGTTTATCAACTGACAAAACCTCTGGATT
 CTATGCATGAAGTGGTTGAAAATCTCCTTAACCTATTGCTTCCAAACATTTTGGATAAGACCATGAGTAT
 TGAATTCCTCGAGATGTTAGCTGAAATCATACCAATCAGATACCAAAATATTCAAACGGAATATCAAA
 AAACCTTCTGTTTCATCAAAAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC220189 representing NM_000176 Red=Cloning site Green=Tags(s) MDSKESLTPGREENPSSVLAQERGDVMDFYKTLRGGATVKVSASSPSLAVASQSDSKQRRLLVDFPKGSV SNAQQPDL SKAVSL SMGLYMGETETKVMGNDLGFPQQGQISLSSGETDLKLEESIANLNRSTSVPENPK SSASTAVSAAPTEKEFPKTHSDVSSEQHLKGQTGTNGGNVKLYTTDQSTFDILQDLEFSSGSPGKETNE SPWRSDLLIDENCLLSPLAGEDDSFLLLEGNSNEDCKPLILPDTKPKIKDNGDLVLSSPSNVTLPQVKTEK EDFIELCTPGVIKQEKLGTVYCQASFPGANIIGNKMSAISVHGVSTSGGQMYHYDMNTASLSQQQDQKPI LNVIPPIPVGSENWNRQCGSGDDNLTSLGTLNFPGRTVFSNGYSSPSMRPDVSSPPSSSTATTGPPPKL CLVCSDEASGCHYGVLTCGSCKVFFKRAVEGQHNYLCAGRNDICIIRKKNCPACRYRKCLQAGMNLEA RKTKKKIKGIQQATTGVSQETSENPKNKTIVPATLPQLTPTLVSLLEVIEPEVL YAGYDSSVPDSTWRIM TTLNMLGGRQVIAAVKWAKAIPGFRNLHLDDQMTLLQYSWMFLMAFALGWSYRQSSANLLCFAPDLIIN EQRMTLPCMYDQCKHMLYVSELHRLQVSYYEYLCMKTLTLLSSVPKDGKLSQELFDEIRMTYIKELGKA IVKREGNSSQNWRFYQLTKLLDSMHEVVENLLNYCFQTFLDKTMSIEFPEMLAEIITNQIPKYSNGNIK KLLFHQK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000176
ORF Size:	2331 bp
Buffer:	PBS with 0.001% Pluronic F8128
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_000176.2
RefSeq Size:	6784 bp
RefSeq ORF:	2334 bp
Locus ID:	2908
UniProt ID:	P04150
Cytogenetics:	5q31.3
MW:	85.5 kDa