

Product datasheet for **RC223629A1V**

Human NOR1 (NR4A3) (NM_173200) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NOR1 (NR4A3) (NM_173200) AAV Particle
Tag:	Myc-DDK
Symbol:	NR4A3
Synonyms:	CHN; CSMF; MINOR; NOR1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC223629 representing NM_173200
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGCATGACTCAATCAGATTTGGAATGTGGATATGCCCTGCGTCCAAGCCCAATATAGCCCTTCCCCTC
 CAGGTTCCAGTTATGCGGCGCAGACATACAGCTCGGAATACACCACGGAGATCATGAACCCCGACTACAC
 CAAGCTGACCATGGACCTTGGCAGCACTGAGATCACGGCTACAGCCACCACGTCCTGCCAGCATCAGT
 ACCTTCGTGGAGGGCTACTCGAGCAACTACGAACCTCAAGCCTTCTGCGTGTACCAAATGCAGCGGCCCT
 TGATCAAAGTGGAGGAGGGGCGGGCGCCAGCTACCATCACCATCACCACCACCACCACCACCACCA
 CCATCACCAGCAGCAGCATCAGCAGCCATCCATTCTCCAGCCTCCAGCCCGGAGGACGAGGTGCTGCC
 AGCACCTCCATGTACTTCAAGCAGTCCCCACCGTCCACCCACCACGCCGGCCTTCCCCCGCAGGCGG
 GGGCGTTATGGGACGAGGCACTGCCCTCGGCGCCCGGCTGCATCGCACCCGGCCCGCTGTGGACCCGCC
 GATGAAGGCGGTCCCCACGGTGGCCGGCGCGCCTTCCGCTCTTCCACTTCAAGCCCTCGCCGCCGCAT
 CCCCCCGCGCCAGCCCGGCCGGCGGCCACCACCTCGGCTACGACCCGACGGCCGCTGCCGCGCTCAGCC
 TGCCGCTGGGAGCCGCGAGCCGCCGCGGGCAGCCAGGCCGCCGCGCTTGAGAGCCACCCGTACGGGCTGCC
 GCTGGCCAAGAGGGCGGCCCGCTGGCCTTCCCGCCTCTCGGCCCTCAGCCCTCCCTACCGCGTCCAGC
 CTGCTGGGCGAGAGTCCAGCCTGCCGTGCGCGCCAGCAGGAGCTCGTCGTCTGGCGAGGGCACGTGTG
 CCGTGTGCGGGGACAACGCCCTGCCAGCACTACGGCGTGCGAACCTGCGAGGGCTGCAAGGGCTTTTT
 CAAGAGAACAGTGCAGAAAAATGCAAAATATGTTTGCCTGGCAATAAAAACTGCCCAGTAGACAAGAGA
 CGTCGAAACCGATGTCAGTACTGTGATTTCAGAAGTGTCTCAGTGTTGGAATGGTAAAAGAAGTTGTCC
 GTACAGATAGTCTGAAAGGGAGGAGAGTGTCTGCCTTCCAAACCAAGAGCCATTACAACAGGAACC
 TTCTCAGCCCTCTCCACCTTCTCCTCCAATCTGCATGATGAATGCCCTTGTCCGAGCTTTAACAGACTCA
 ACACCCAGAGATCTTGATTATTCCAGATACTGTCCCACTGACCAGGCTGCTGCAGGCACAGATGCTGAGC
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 GGGATTTACTGATCTCCCAAAGAAGATCAGACATTACTTATTGAATCAGCCTTTTTGGAGCTGTTTGTG
 CTCAGACTTTCCATCAGGTCAACACTGCTGAAGATAAGTTTGTGTTCTGCAATGGACTTGTCTGCATC
 GACTTCAGTGCCTTCGTGGATTTGGGGAGTGGCTCGACTCTATTAAGACTTTTCCTTAAATTTGCAGAG
 CCTGAACCTTGATATCCAAGCCTTAGCCTGCCTGTGAGCACTGAGCATGATCACAGAAAGACATGGGTTA
 AAAGAACCAAGAGAGTGAAGAGCTATGCAACAAGATCACAAGCAGTTTAAAGACCACCAGAGTAAGG
 GACAGGCTCTGGAGCCACCGAGTCCAAGGTCTGGGTGCCCTGGTAGAACTGAGGAAGATCTGCACCCT
 GGGCCTCCAGCGCATCTTCTACCTGAAGCTGGAAGACTTGGTGTCTCCACCTTCCATCATTGACAAGCTC
 TTCCTGGACACCTACCTTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223629 representing NM_173200
Red=Cloning site Green=Tags(s)

MHDSIRFGNVDMPCVQAQYSPSPGSSYAAQTYSSEYTTEIMNPDYTKLTMDLGSTEITATATTSLPSIS
TFVEGYSSNYELKPSCVYQMQRPLIKVEEGRAPSYHHHHHHHHHHHHHQQHQQPSIPPASSPEDEVLP
STSMYFKQSPPSTPTTPAFPPQAGALWDEALPSAPGCIAPGPLLDPPMKAVPTVAGARFPLFHFKPSPPH
PPAPSPAGHHLLGYDPTAAAALSLPLGAAAAAGSQAAALESHPYGLPLAKRAAPLAFPPLGLTPSPTASS
LLGESPSLSPSPSRSSSGEGTCAVCGDNAACQHYGVRTCEGCKGFFKRTVQKNKYVCLANKNCVPDKR
RRNRQCQYCRFQKCLSVGMVKEVVRTDSLKGRRRLPSKPKSPLQQEPSQSPSPSPICMMNALVRALTDS
TPRDLDYSRYCPTDQAAAGTDAEHVQQFYNNLTASIDVSRSWAEEKIPGFDTLPKEDQTLTIESAFLELFV
LRLSIRSNTAEDKFVFCNGLVLHRLQLRGFGEWLDSIKDFSLNLQSLNLDIQALACLALSMTITERHGL
KEPKRVEELCNKITSSLKHQSKGQALEPTESKVLGALVELRKICTLGLQRIFYLKLEDLVSPPSIIDKL
FLDTLPF*

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_173200

ORF Size: 1911 bp

Buffer: PBS with 0.001% Pluronic F8682

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_173200.1

RefSeq Size: 4983 bp

RefSeq ORF: 1914 bp

Locus ID: 8013

UniProt ID: Q92570

Cytogenetics: 9q31.1

MW: 69.3 kDa