

Product datasheet for **RC207015A1V**

Human NR2E1 (NM_003269) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NR2E1 (NM_003269) AAV Particle
Tag:	Myc-DDK
Symbol:	NR2E1
Synonyms:	TLL; TLX; XTLL
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC207015 representing NM_003269 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGAGCAAGCCAGCCGGATCAACAAGCCGCATTTAGATATCCCCTGCAAAGTGTGTGGCGACCGCAGCTCGGGGAAGCACTACGGGTCTACGCCTGCGACGGCTGCTCAGGTTTTTCAAACGGAGCATCCGAAGGAA TAGGACCTATGTCTGCAAATCTGGAACCCAGGGAGGCTGTCCGGTGGACAAGACGCACAGAAACCAAGTGC AGGGCGTGTCCGGCTGAAGAAGTGTGGAAAGTCAACATGAACAAAGACGCCGTGCAGCACGAGCGGGGGC CTCCGACGTCCACCATCCGCAAGCAAGTGGCCCTCTACTTCGGTGGACACAAGGAGGAGAACCGGGCCGC CGCGCACTTTCCCTCGGCGGCGCTCCCTGCGCCGGCCTTCTTCAACGCGGTACAGCAGCTGGAGCCGCAC GGCCTGGAGCTGGCCGGTGTCCACCCTCCAGAGCGGCAGACCCTCGTGAGCCTGGCTCAGCCCACGC CCAAGTACCCCATGAAGTGAATGGGACCCCAATGTATCTCTATGAAGTGGCCACGGAGTCGGTGTGTGA ATCAGCTGCCAGACTTCTTTCATGAGCATCAAGTGGGCTAAGAGTGTGCCAGCCTTCTCCACGCTGTCT TTGCAAGACCAGCTGATGCTTTTGAAGATGCTTGGAGAGAACTGTTTGTCTAGGAATAGCACAATGGG CCATTCGGTTGATGCTAACACTCTACTGGCTGTATCTGGCATGAACGGTGACAACACAGATTCCAGAA GCTGAACAAGATCATATCTGAAATACAGGCTTTACAAGAGGTGGTGGCTCGATTAGACAACCTCCGTTA GATGCTACTGAATTTGCCTGTCTAAAATGCATCGTCACTTTCAAAGCCGTTCTACACATAGTGGTCTG AACTGAGAAGTTTCCGGAATGCTGCCGCAATTGCAAGCCTTCAAGATGAGGCTCAGCTAACGCTCAACAG CTACATCCATACCAGATATCCCACTCAACCCTGTCGCTTTGAAAACCTCCTGTTGCTTTTCCAGCTTTA CGTTCTATTAGCCCATCAACTATAGAAGAAGTGTTTTTCAAAAAACCATCGGCAATGTGCCAATTACAA GACTGCTTTCAGATATGTACAAATCCAGTGATATC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>RC207015 representing NM_003269 Red=Cloning site Green=Tags(s)</p> <p>MSKPAGSTSRILDIPCKVCGDRSSGKHYGVYACDGC SGFFKRSIRRNRITYVCKSGNQGGCPVDKTHRNQC RACRLKKCLEVNMNKDAVQHERGPRTSTIRKQVALYFRGHKEENGAAAHFPSAALPAPAFFTAVTQLEPH GLELAAVSTTPPERQTLVSLAQPTPKYPHEVNGTPMYLYEVATESVCESAARLLFMSIKWAKSVPAFSTLS LQDQLMLLEDAWRELFVLGIAQWAIPVDANTLLAVSGMNGDNTDSQKLNKIISEIQALQEVARFRQLRL DATEFACLKCIVTFKAVPTHSGSELRSFRNAAAI AALQDEAQLTLNSYIHTRYPTQPCRFGKLLLLL PAL RSISPSTIEEVFFKKTIGNVPITRLLSDMYKSSDI</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_003269
ORF Size:	1155 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_003269.2
RefSeq Size:	3225 bp
RefSeq ORF:	1158 bp
Locus ID:	7101
UniProt ID:	Q9Y466
Cytogenetics:	6q21
MW:	42.4 kDa