

Product datasheet for **RC221133A1V**

Human OR2T11 (NM_001001964) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human OR2T11 (NM_001001964) AAV Particle
Tag:	Myc-DDK
Symbol:	OR2T11
Synonyms:	OR2T11Q
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC221133 representing NM_001001964 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACGAACACATCATCCTCTGACTTCACCTCCTGGGGCTTCTGGTGAACAGTGAGGCTGCCGGGATTG
TATTTACAGTGATCCTTGCTGTTTTCTTGGGGCCGTGACTGCAAATTTGGTCATGATATTCTTGATTCA
GGTGGACTCTCGCCTCCACACCCCATGTACTTTCTGCTCAGTCAGCTGTCCATCATGGACACCTTTTC
ATCTGTACCACTGTCCAAAACCTCTGGCAGACATGGTTTCTAAAGAGAAGATCATTTCTTTGTGGCCT
GTGGCATCCAGATCTTCTCTACCTGACCATGATTGGTTCTGAGTTCTTCTCCTGGGCCTCATGGCCTA
TGACTGCTACGTGGCTGTCTGTAACCTCTGAGATACCCAGTCCTGATGAACCGCAAGAAGTGCTTTTG
CTGGCTGCTGGTGCCTGGTTTGGGGGCTCCCTCGATGGCTTTCTGCTCACTCCCATCACCATGAATGTCC
CTTACTGTGGCTCCCGAAGTATCAACCATTTTTCTGTGAGATCCAGCAGTTCTGAACTGGCCTGTGC
AGACACGTCCTTGATGAACTCTGATGTACATCTGCTGTGCTCATGTTGCTCATCCCATCTCTATC
ATCTCCACTTCTACTCCCTCATCTTGTTAACCATCCACCGCATGCCCTCTGCTGAAGGTCGAAAAAGG
CCTTCACTTGTCTCTCCACTTGACTGTAGTTAGCATCTTCTATGGGGCTGCCTTCTACACATACGT
GCTGCCCCAGTCCTTCCACACCCCGAGCAGGACAAAGTAGTGTCAGCCTTCTATACCATTGTCAGCCC
ATGCTTAATCCTCTCATCTACAGCCTCAGAAACAAGGACGTCATAGGGGCATTTAAAAAGGTATTTGCAT
GTTGCTCATCTGCTCAGAAAGTAGCAACAAGTGATGCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC221133 representing NM_001001964 Red=Cloning site Green=Tags(s) MTNTSSSDFTLLGLLVNSEAAGIVFTVILAVFLGAVTANLVMIFLIQVDSRLHTPMYFLLSQLSIMDTLF ICTTVPKLLADMVSKEKIIISFVACGIQIFLYLTMIGSEFFLLGLMAYDCYVAVCNPLRYPVLMNRKKCLL LAAGAWFGGSLDGFLLTPITMNVPCGSR SINHFFCEIPAVLKLACADTSLYETLMYICCVLMLLIPI SI ISTSYSLILLTIHRMP SAEGRKKAFTTCSSHLTVVSI FYGA AFYTYVLPQSFHTPEQDKVVSAFYTIVTP MLNPLIYSLRNKDVIGAFKKVFACSSAQKVATSDA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001001964
ORF Size:	948 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:	<u>NM_001001964.1, NP_001001964.1</u>
RefSeq Size:	951 bp
RefSeq ORF:	951 bp
Locus ID:	127077
UniProt ID:	<u>Q8NH01</u>
Cytogenetics:	1q44
MW:	34.6 kDa