

Product datasheet for **RC215761A1V**

Human TLR6 (NM_006068) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TLR6 (NM_006068) AAV Particle
Tag:	Myc-DDK
Symbol:	TLR6
Synonyms:	CD286
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC215761 representing NM_006068
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**

ATGACCAAAGACAAAGAACCTATTGTTAAAAGCTTCCATTTTGTTCCTTATGATCATAATAGTTGGAA
 CCAGAATCCAGTTCTCCGACGGAAATGAATTTGCAGTAGACAAGTCAAAAAGAGGTCTTATTCATGTTCC
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 GCACCAAGCACATTCAAGTTTTGAACCTTACCAGAAGCTTTTACAGATAGTATTTTGAAGAAATGTT
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 AAGAGAATTTGTCAAAAATATAGACCAAGTATCAAGTGAAGTGTAGAGGGCTGGCTGATTCTTATAAG
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 ATACCCTTAGAAGAACTCCAAAGAAACCTCCAGTTTCATGCTTTTATTCATATAGTGAACATGATTCTG
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 CTTTGTCCCTGGCAAGAGCATTGTGGAAAATATCATCACTGCATTGAGAAGAGTTACAAGTCCATCTTT
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 GGGCTCTTTTGGGCTAACATTAGAGCCGCTTTTAAATATGAAATTAACACTAGTCACTGAAAACAATGATG
 TGAAATCT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC215761 representing NM_006068 Red=Cloning site Green=Tags(s) MTKDKEPIVKS FHFVCLMIIIVGTRIQFSDGNEFAVDKSKRGLIHVPKDLPLKTKVLDM SQNYIAELQVS DMSF LSELTVLR LSHNR IQLLDL SVFKFNQDLEYLDL SHNQLQKISCHPIVSFRHLDLSFNDFKALPICK EFGNLSQLNFLGLS AMKLQKLDLLPIAHLHLSYILLDLRNYIYIKENETESLQILNAKTLHLVFHPTSLFA IQVNISVNTLGCLQLTNIKLNDNCQVFIKFLSELTRGSTLLNFTLNHIETTWKCLVRVFQFLWPKPVEY LNIYNLTIIIESIREEDFTYSKTTLKALTIEHITNQVFLFSQTALYTVFSEMNIMMLTISDTPFIHMLCPH APSTFKFLNFTQNVFTDSIFEKCS TLVKLET LILQKNGLKDLFKVGLMTKDMP SLEILDVSWNSLESGRH KENCTWVESIVVLNLSSNMLTDSVFRCLPPRIKVLDLHSNKIKSVPKQVVKLEALQELNVAFNSLTDLPG CGSFSSLSVL IIDHNSVSHPSADFFQSCQKMRSIKAGDNPFQCTCELREFVKNIDQVSSEVLEGWPD SYK CDYPESYRGSP LKDFHMS ELS CNITLLIVTIGATMLVLAVTVTSLCIYLDLPWYLRMVCQWTQTRRRARN IPLEELQRNLQFHAFISYSEHDSAWVKSELVPYLEKEDIQICLHERNFVPGKSIVENIINCIEKSYKSIF VLSPNFVQSEWCHYEL YFAHHNLFHEGSNNLILILLEPIQNSIPNKYHKLKALMTQRTYLQWPKEKSKR GLFWANIRAAFNMKLTLVTENNDVKS* TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006068
ORF Size:	2388 bp
Buffer:	PBS with 0.001% Pluronic F7433
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_006068.2
RefSeq Size:	2753 bp
RefSeq ORF:	2391 bp
Locus ID:	10333
UniProt ID:	Q9Y2C9
Cytogenetics:	4p14
MW:	91.7 kDa