

Human OR4P4 (NM_001004124) AAV Particle

Product Type:	AAV Particles
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Tag: Myc-DDK

Symbol: OR4P4

Synonyms: OR4P3P

Mammalian Cell	None
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Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC222355 representing NM_001004124
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGA AAAAAGCAATAAAGCACTTTGTTTATTCTCTTGGGGTTTTCCCAAAATAAGAACATTGAAGTCC
TCTGCTTTGTATTATTTTTGTTTTGCTACATTGCTATTTGGATGGGAACTTACTCATAATGATTTCAT
CAGTGCACCCAGCTCATTCACCAACCATGTATTCTTCTCAATTACCTCTCACTCTCCGACCTTTGC
TACACATCCACAGTGACCCCCAAATTAATGGTTGACTTACTGGCAGAAAGAAAGACCATTTCCTATAATA
ACTGTATGATACAACCTCTTTACCAACCAATTTTTTGGAGGCATAGAGATCTTCACTTCCACGGGATGGC
CTATGACCGCTATGTGGCCTTTTGAAGCCCTGCATACACCTATTATGAGCAGGCAAGAGTGAAC
ACAATCATCATAGTTTGTGTACTGGGGGATTATACATCTGCCAGTCAGTTTCTTCTCAACCTGTTTG
TACCATTTTGTGGCCAAATGAGATAGATCACTACTTCTGTGATGTGTATCCTTTGCTGAAATTGGCCTG
TTCTAATATACACATGATAGGTCTCTTAGTCATTGCTAATTCAGGCTTAATTGCTTTGGTGACATTTGTT
GTCTTGTTGTGTCTTATGTTTTATATTGTATACCATCAGAGCATACTCTGCAGAGAGCGCAGCAAAG
CTCTTGCCACTTGTAGTCTCATGTAATTGTTGTGGTCCTGTTTTTGTCTCTGCATTGTTCAATTACAT
TAGACCGGTCAACAACATCTCAGAAGATAAAGTGTTTGCCCTTTTTATACCATATTGCTCCCATGTTT
AACCCTCTCATATACAGCTGAGAAACACAGAGATGAAGAACGCCATGAGGAAAGTGGTGTGTGCAAA
TACTCTGTGAAAGAAATCAACTTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC222355 representing NM_001004124 Red=Cloning site Green=Tags(s) MEKSNNSTLFILLGFSQNKNIIEVLCFVLFVFCYIAIWMGNLLIMISITCTQLIHQPMYFFLNYSLSLSDLC YTSTVTPKLMVDLLAERKTISYNNCMIQLFTTHFFGGIEIFILTMAYDRYVAICKPLHYTIIMSRQKCN TIIIVCCTGGFIHSASQFLLTIFVPFCGPNEIDHYFCDVYPLLKLACSNIMIGLLVIANSGLIALVTFV VLLLSYVFILYITIRAYSAERRSKALATCSSHVIVVVLFFAPALFIYIRPVTTFSEDKVFALFYTIAPMF NPLIYTLRNTEMKNAMRKVWCCQILLKRNQLF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001004124
ORF Size:	936 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_001004124.1 , NP_001004124.1
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	81300
UniProt ID:	Q8NGL7
Cytogenetics:	11q11
MW:	35.6 kDa