

Product datasheet for **RC213193A1V**

Human **OR13F1** (NM_001004485) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human OR13F1 (NM_001004485) AAV Particle
Tag:	Myc-DDK
Symbol:	OR13F1
Synonyms:	OR9-6
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC213193 representing NM_001004485 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTCCCGGCAAATTGGACATCTGTAAAAGTATTTTCTTCTGGGATTTTTCCTACCCCAAAGTTC
AGGTCATCATATTTGCGGTGTGCTTGCTGATGTACCTGATCACCTTGCTGGGCAACATTTTCTGATCTC
CATCACCATTCTAGATTTCCACCTGCACACCCCTATGTACCTCTTCTCAGCAATCTCTCCTTTCTGGAC
ATCTGGTACTCCTCTTCTGCCCTCTCTCAATGCTGGCAAATTTGTTTCAGGGAGAAACACTATTTTCAT
TCTCAGGGTGCGCCACTCAGATGTACCTCTCCCTTGCCATGGGCTCCACTGAGTGTGTGCTCCTGCCAT
GATGGCATATGACCGGTATGTGGCCATCTGCAACCCCTGAGATACCCTGTCATCATGAATAGGAGAACC
TGTGTGCAGATTGCAGCTGGCTCCTGGATGACAGGCTGTCTCACTGCCATGGTGGAAATGATGTCTGTGC
TGCCACTGTCTCTGTGGTAATAGCATCATCAATCATTTCACTTGTGAAATTCTGGCCATCTTGAAATT
GGTTTGTGTGGACACCTCCCTGGTGCAGTTAATCATGCTGGTGATCAGTGTACTTCTTCTCCCCATGCCA
ATGCTACTCATTTGTATCTCTTATGCATTTATCCTCGCCAGTATCCTGAGAATCAGCTCAGTGGAAGGTC
GAAGTAAAGCCTTTTCAACGTGCACAGCCACCTGATGGTGGTAGTTTTGTTCTATGGGACGGCTCTCTC
CATGCACCTGAAGCCCTCCGCTGTAGATTCACAGGAAATAGACAAATTTATGGCTTTGGTGTATGCCGA
CAAACCCCATGTTGAATCCTATCATCTATAGTCTACGGAACAAAGAGGTGAAAGTGGCCTTGAAAAAT
TGCTGATTAGAAATCATTTTAATACTGCCTTCATTTCCATCCTCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC213193 representing NM_001004485 Red=Cloning site Green=Tags(s) MFPANWTSVKVFFFLGFFHYPKVQVIIFAVCLLMYLITLLGNIFLISITILDSHLHTPMYFLSNLSFLD IWYSSSALSPMLANFVSGRNTISFSGCATQMYLSLAMGSTECVLLPMMAYDRYVAICNPLRYPVIMNRRT CVQIAAGSWMTGCLTAMVEMMSVLPLSLCGNSIINHFTCEILAILKLVCVDTSLVQLIMLVISVLLLPMP MLLICISYAFILASILRISSVEGRSKAFSTCTAHLMVVFLFYGTALSMHLKPSAVDSQEIDKFALVYAG QTPMLNPITYSLRNKEVKVALKKLLIRNHFTAFISILK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001004485
ORF Size:	957 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_001004485.1, NP_001004485.1</u>
RefSeq Size:	960 bp
RefSeq ORF:	960 bp
Locus ID:	138805
UniProt ID:	<u>Q8NGS4</u>
Cytogenetics:	9q31.1
MW:	35.5 kDa