

Product datasheet for **RC222268A1V**

Human OR51F1 (NM_001004752) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human OR51F1 (NM_001004752) AAV Particle
Tag:	Myc-DDK
Symbol:	OR51F1
Synonyms:	OR11-21; OR51F1P
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC222268 representing NM_001004752 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAATCCTAAGCAACTCAACATCTAAATTTCCAACCTTCTTGTGACCGGCATTCTGGCCTAGAGT
CTGCCCATGTCTGGATCTCCATTCCTTTCTGTTGTTTTATGCCATTGCCCTCTCTGGGAACAGCGTGAT
CCTGTTTGTATCATTACCCAGCAGAGTCTCCATGAACCATGTATTATTTCTCTTCAGGCTATCAGCC
ACTGATCTGGGCTTGACTGTTTCTTCATTGTCAACAACATTAGGTATCCTCTGGTTTGAGGCACGTGAAA
TCAGTCTATATAGCTGCATTGTCCAGATGTTTTTCTTCATGGATTCACTTTTATGGAATCTGGAGTGCT
GGTGGCTACAGCCTTTGACCGTTATGTGGCCATCTGTGACCCTCTGAGGTACACTACCATTCTCACTAAT
TCCAGAATCATTCAAATGGGTCTTCTGATGATTACACGTGCTATAGTACTAATATTGCCACTACTTTTGC
TCCTTAAGCCTCTCTATTTCTGTAGAATGAATGCCCTTTCTCACTCCTATTGTTACCATCCAGATGTGAT
TCAATTAGCATGTTTCAGACATTCGGGCAATAGCATCTGTGGATTAATTGATCTCATCCTGACCACTGGA
ATAGATACACCATGCATTGCTGTCTATATCTTAATTATTCATCTGTCTCAGAAATGCCTCCCTG
AAGAATGGCACAAGGTCTTCAGCACCTGTGTCTCCATGTGGGAGCAGTTGCTTTCTTCTACATCCACAT
GCTGAGCCTGTCTTGGTGTATCGCTATGGTCGGTCAGCCCCAGAGTAGTCCATTAGTGATGGCTAAT
GTATACCTGCTTTTACCCCTGTGCTCAACCCCATCATCGACAGTGTAACCAACAAACAAATCCGCAAGG
CTATGCTCAGTCTGCTGCTTACAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC222268 representing NM_001004752 Red=Cloning site Green=Tags(s) MEILSNSTSKFPTFLLTGIPGLESADVWISIPFCCFYAIALSGNSVILFVIITQQSLHEPMYYFLRLSA TDLGLTVSSLSTTLGILWFEAREISLYSCIVQMFFLHGFTFMESGVLVATAFDYVAICDPLRYTTILT SRIIQMGLLMITRAIVLILPLLLLLKPLYFCRMNALSHSYCYHPDVIQLACSDIRANSICGLIDLILTTG IDTPCIVLSYILIIHSLVRIASPEEWHKVFSTCVSHVGAVAFFYIHMLSLVYRYGRSAPRVVHVSVMAN VYLLLPVLPNIIDSVKTKQIRKAMLSLLLT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001004752
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:	<u>NM_001004752.1, NP_001004752.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	960 bp
Locus ID:	256892
Cytogenetics:	11p15.4
MW:	34.8 kDa