

Product datasheet for **RC223035A1V**

Human KIR3DP1 (NM_001015070) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	KIR3DP1
Synonyms:	KIRX, KIR48, CD158c, KIR2DS6, KIR3DS2P
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223035 representing NM_001015070
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCGCTCATGGTCATCAGCATGGCGTGTGTTGGGTTCTTCTGCTGCAGGGGGCCTGGACACATGAGG
GTGGTCAGGACAAGCCCTTCCTCTGCTGGCCAGCCCTGTGGTGTCTGAAGGAGAACATGTGGCTCT
TCAGTGTGCTCTCGTCTTGGGTTTAAACGAATTCAGTCTGTCCAAAGAAGACGGGATGCCTGTCCCTGAG
CTCTACAACAGAGTATCCGAAACACCGTTTTTCATAGGCCCTGTGACCCAGCAGCATGCAGGGACCTACA
GATGTCGGGGTTCACCCACACTTCCTCACTGGGTGGTCAGCACCCAGCAACCCCTGGTGATCATGGT
CACAGGAGTCCACAGAAACCTTCCTCTGGCCACCCAGGTCCCCTGGTGAATCAGAAGAGACAGTC
ATCCTGCAATGTTGGTCAGATGTCATGTTTGAGCACTTCCTTCTGCACAGAGAGGGGAAGTTTAATGACA
CTTTGCGCCTCACTGGAGAGCTCCATGATGGGGTCTCCAAGGCCAACTTCTCCATCGGTGCGATGACGCA
AGACCTTGACGGGACCTACAGATGCTACGGTCTGTTCTCATTCCCCCTATCAGTTGTGAGCTCCAGT
GACCTCTGGACATCGTGATTACAGGTCTATGTGGAAACCTTCTCTCAGCCAGCCGCGCCCATG
TTAAGGCAGGAGAGAGCGTGACCTTGCCTGACGCTCCCGAGCTCCTATGACATCTACCATCTATCAAG
GGAGGGGGAGGCTCATGAACCTAGGTTCCCTGCAGTGCCCAAGGTCAATGGAACCTTCCAGGCCAACTTT
CCTCTGGGCCCTGCCACCCACGGAGGGACCTACAGATGCTTCGGCTCTTCCGTGACTCTCCCTACGAGT
GGTCAGACCTTAGTGACCCACTGCTGTTTCTGTCACAGATTCTATGAAGGAGAAAGAAAAGATGTGAT
ACTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223035 representing NM_001015070 Red=Cloning site Green=Tags(s) MSLMVISMACVGFLLQGAWTHEGGQDKPFLSAWPSPVVSEGEHVALQCRSRLGFNEFSLSKEDGMPVPE LYNRVFRNTVFIGPVTPAHAGTYRCRGSHPHFLTGWSAPSNPLVIMVTGVHRKPSLLAHPGPLVKSEETV ILQCWSDVMFEHFLHREGKFNDLRLTGELHDGVSKANFSIGRMTQDLAGTYRCYGSVPHSPYQLSAPS DPLDIVITGLCGKPSLSAQPRPMVKAGESVTLSCSSRSSYDIYHLSREGEAHELRFPAVPKVNGTFQANF PLGPATHGTYRCFGSFRDSPYEWSDLSDPLLVSVTDSMKEKGKDVL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001015070
ORF Size:	984 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_001015070.1</u> , <u>NP_001015070.1</u>
RefSeq Size:	1294 bp
RefSeq ORF:	986 bp
Locus ID:	768329
Cytogenetics:	19q13.42
MW:	35.9 kDa