

Product datasheet for **RC211725A1V**

Human KIR2DS2 (NM_012312) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human KIR2DS2 (NM_012312) AAV Particle
Tag:	Myc-DDK
Symbol:	KIR2DS2
Synonyms:	183Actl; CD158b; CD158J; cl-49; KIR-2DS2; KIR2DL1; NKAT-5; NKAT5
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211725 representing NM_012312. Blue=ORF Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCC**GCGATCGCC**
ATGTCGCTCACTGTCGTCAGCATGGCGTGTGTTGGGTTCTTCTTGCTGCAGGGGGCCTGGCCACATGAG
GGAGTCCACAGAAAACCTTCCCTCCTGGCCACCCAGGTCCCCTGGTGAATCAGAAGAGACAGTCATC
CTGCAATGTTGGTCAGATGTCAGGTTTGAGCACTTCTTCTGCACAGAGAGGGGAAGTATAAGGACACT
TTGCACCTCATTGGAGAGCACCATGATGGGGTCTCCAAGGCCAACTTCTCCATCGGTCCCATGATGCAA
GACCTTGACAGGACCTACAGATGCTACGGTTCTGTTACTCACTCCCCCTATCAGTTGTCAGCTCCCAGT
GACCTCTGGACATCGTCATCACAGGCTATATGAGAACTTCTCTCAGCCAGCCGGGCCCCACG
GTTTTGGCAGGAGAGAGCGTGACCTTGTCTGCAGCTCCCGAGCTCCTATGACATGTACCATCTATCC
AGGGAGGGGGAGGCCATGAACGTAGGTTCTCTGCAGGGCCCAAGGTCAACGGAACATTCCAGGCCGAC
TTTCCTCTGGGCCCTGCCACCCACGGAGGAACCTACAGATGCTTCGGCTCTTTCCGTGACTCTCCCTAT
GAGTGGTCAAACTCGAGTGACCCACTGCTTGTCTGTACAGGAAACCTTCAAATAGTTGGCCTTCA
CCCACTGAACCAAGCTCCAAAACCGTAACCCAGACACCTGCATGTTCTGATTGGGACCTCAGTGGTC
AAAATCCCTTTCACCATCCTCTCTTCTTCTCCTTCATCGCTGGTGCTCCAACAAAAAATGCTGCT
GTAATGGACCAAGAGCCTGCAGGGAACAGAACAGTGAACAGCGAGGATTCTGATGAACAAGACCATCAG
GAGGTGCATACGCA
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGCGC



[View online »](#)

Protein Sequence:	>Peptide sequence encoded by RC211725 Blue=ORF Red=Cloning site Green=Tag(s) MSLTVVSMACVGFFLLQGAWPHEGVHRKPSLLAHPGPLVKSEETVILQCWSDVRFEFLLHREGKYKDT LHLIGEHHDGVSANFSIGPMQDLAGTYRCYGSVTHSPYQLSAPSDPLDIVITGLYEKPSLSAQPGPT VLAGESVTLSGSSRSYDMYHLSREGEAHERRFSAGPKVNGTFQADFPLGPATHGGTYRCFGSFRDSPY EWSNSSDPLLVSVTGNPSNSWSPTEPSSKTGNPRHLVLIIGTSVVKIPFTILLFLLHRWCNSNKKNA VMDQEPAGNRTVNSEDSDEQDHQEVSYA TRTRPLEQKLISEEDLAANDILDYKDDDDKV Recombinant protein using RC211725 also available, TP311725M
Species:	Human
Serotype:	AAV-2
ACCN:	NM_012312
ORF Size:	912 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_012312.1
RefSeq Size:	1573 bp
RefSeq ORF:	915 bp
Locus ID:	100132285
UniProt ID:	P43631
Cytogenetics:	19q13.4
MW:	33.5 kDa