

Product datasheet for **RC223183A1V**

Human RFP2 (TRIM13) (NM_005798) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	RFP2
Synonyms:	CAR; DLEU5; LEU5; RFP2; RNF77
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223183 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGCTGCTTGAAGAAGATCTCACATGCCCTATTTGTTGTAGTCTGTTTGATGATCCACGGGTTTGC
CTTGCTCCCACTTCTGCAAAAAATGCTTAGAAGGTATCTTAGAAGGGAGTGCGGAATTCCTTG
GAGACCAGCTCCATTCAAGTGTCTACATGCCGTAAGGAACTTCAGCTACTGGAATTAATAGCCTGCAG
GTAAATTAATCCCTGAAGGGTATTGTGGAAAAGTATAACAAGATCAAGATCTCTCCCAAAATGCCAGTAT
GCAAAGGACACTTGGGGCAGCCTCTCAACATTTCTGCCTGACTGATATGCAGCTGATTGTGGGATCTG
TGCTACTCGTGGGGAGCACACCAAAACATGTCTTCTGTTCTATTGAAGATGCCTATGCTCAGGAAAGGGAT
GCCTTTTGAGTCCCTCTTCCAGAGCTTTGAGACCTGGCGTCGGGGAGATGCTCTTCTCGCTTGGATACCT
TGGAACTAGTAAGAGGAAATCCCTACAGTTACTGACTAAAGATTCAGATAAAGTGAAGGAATTTTGA
GAAGTTACAACACACACTGGATCAAAGAAGAATGAAATCTGTCTGACTTTGAGACCATGAACTTGCT
GTTATGCAAGCATATGACCCAGAGATCAACAACTCAACACCATCTGCAGGAGCAACGGATGGCCTTTA
ACATTGCTGAGGCTTTCAAAGATGTGTGAGAACCCATTGTATTTCTGCAACAGATGCAGGAGTTTAGAGA
GAAATCAAAGTAATCAAGGAACTCCTTACCTCCCTCTAATTTGCCTGCAAGCCCTTTAATGAAGAAC
TTTGATACCAAGTCAGTGGGAAGACATAAACTAGTCGATGTGGATAAACTTTCTTGGCTCAAGACACTG
GCACATTATTAGCAAGATTCCTGGAGCTTTTATAAGTTATTTTGTCTAATCCTTCTGCTTGGCCTTGT
CATTGCTTTTGGTCTACCATGTTCTAGAAATGGTCATTATTTGATGACCTGGCAACTTGGAAAGGCTGT
CTTTCAAATTCAGTTCCTATCTGACTAAACAGCCGATTTTATAGAACATCAGTTTTTACTGGGAAC
AGGTGACAGATGGGTTTTTCATTTTCAATGAAAGATTCAAGAATTTTACTTTGGTGGTACTGAACAATGT
GGCAGAATTTGTGTGCAATATAAACTATTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223183 protein sequence Red=Cloning site Green=Tags(s) MELLEEDLTCPICCSLFDDPRVLPCHNFCKKCLEGILEGSVRNSLWRPAPFKCPTCRKETSATGINSLQ VNYSLKGIVEKYKIKISPKMPVCKGHLGQPLNIFCLTDMQLICGICATRGEHTKHVFCSTEDAYAQERD AFESLFQSFETWRRGDALSRLDTLETSKRKSLQLLTKDSDKVKEFFEKLQHTLDQKKNEILSDFETMKLA VMQAYDPEINKLNTILQEQRMAFNIAEAFKDVSEPIVFLQQMQEFREKIKVIKETPLPPSNLPASPLMKN FDTSQWEDIKLVVDKLSLPQDTGTFISKIPWSFYKFLILLGLLVIVFGPTMFLEWSLFDDLATWKGK LSNFSYLTKTADFIQSVFYWEQVTDGFFIFNERFKNFTLVVLNNVAEFVCKYKLL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005798
ORF Size:	1221 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_005798.3</u>
RefSeq Size:	6776 bp
RefSeq ORF:	1224 bp
Locus ID:	10206
UniProt ID:	<u>O60858</u>
Cytogenetics:	13q14.2
MW:	47 kDa