

Product datasheet for **RC206909A1V**

Human CDRL2 (CDR2L) (NM_014603) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CDRL2 (CDR2L) (NM_014603) AAV Particle
Tag:	Myc-DDK
Symbol:	CDRL2
Synonyms:	HUMPPA
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC206909 representing NM_014603
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGCGGAGAGCCCGGGATGGAGGACTTCTCCGCGGAGGAAGAGGAGTCTGGTACGACCAGCAGGACC
 TGGAGCAGGACTTGACCTAGCTGCGGAGCTGGGAAGACTCTGCTGGAGAGGAACAAGGAGCTGGAGGG
 GTCCCTGCAGCAGATGTACTCCACCAATGAGGAACAGGTGCAGGAGATCGAGTACCTAACCAAGCAGCTG
 GACACGCTGCGGCACGTGAACGAGCAGCAGCCAAAGTCTATGAGCAGCTGGACCTGACAGCCCGGGACC
 TGGAGCTGACCAACCACAGGCTGGTGTGGAGAGTAAGGCTGCCAGCAGAAGATCCATGGGCTGACGGA
 GACCATGAGCGCCTCCAGGCTCAGGTGGAGGAGCTGCAGGCCAGGTGGAGCAACTGAGAGGCTTGAA
 CAGCTGCGAGTGTCCGGGAGAAGCGGGAACGAGGCGTACCATCCACACCTTCCCTGCCTCAAGGAGC
 TGTGCACAGCCCCCGGTGCAAGGATGCTTCCGCCTACACAGTTCCTCCCTGGAGCTGGGCCCGCGGCC
 CCTGGAGCAGGAGAACGAGCGGCTGCAGACCCTGGTGGGGCGCTGCGCTCCAGGTGAGCCAGGAGCGG
 CAGCGCAAGGAGCGGGCGGAGCGCAGTACACCGCGGTGCTGCAGGAGTACTCGGAGCTGGAGCGCCAGC
 TGTGCGAGATGGAGGCTGTGCGCTGCGTGTGCAGGAGCTGGAGGCCGAGCTGTGGAGCTGCAGCAGAT
 GAAGCAGGCCAAGACCTACTTGGTCCGGACGACCACTGGCCGAGGCCCTGCTCGCACCCCTCACG
 CAGGCCCTGAGGCCGACGATCCCCAGCCCGGCCGCGGGGACGACTTGGCGCCAGGACGGGGTCTCCT
 CACCGGCAGCCTCTCCAGGCCACGTGGTGCAGAGAGTGCAGCGACACTGCGCTCAACGCCATCGTGGC
 CAAAGACCCAGCCAGCCGGCACGCGGGCAACCTCACACTGCACGCCAACAGCGTGCAGAGCGGGCATG
 TCCATCTGCGGGAGGTGGACGAGCAGTACCACGCGCTGCTGGAGAAGTACGAGGAGCTGCTGAGCAAGT
 GCCGGCAGCACGGGGCCGAGTGCGGCACGCCGCGCTGCAGACCTCGCGCCCCATCTCCCGGGACAGCTC
 GTGGAGGGACCTGCGCGGGGGTGAGGAGGGCCAGGGTGAGGTCAAGGCAGGAGAGAAGAGCCTGAGCCAG
 CACGTGGAGGCGTGGACAAGCGGCTGGAACAGAGCCAGCCCGAGTACAAGGCGCTCTTCAAAGAGATCT
 TCTCCAGGATCCAGAAGACCAAGGCTGACATCAACGCCACCAAGTCAAGACGCACAGCAGCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC206909 representing NM_014603
 Red=Cloning site Green=Tags(s)

MRRAAGMEDFSAAAAESWYDQDLEQDLHLAELGKTLERNKEGLQMYSTNEEQVQEIEYLTKQL
 DTLRHVNEQHAKVYEQLDLTARDLELTNHLVLESKAAQQKIHGLTETIERLQAQVEELQAQVEQLRGL
 QLRVLREKRERRRTIHTFCLKELCTSPRCKDAFRLHSSLELGPRPLEQENERLQTLVGALRSQVSQER
 QRKERAEREYTAVLQEYSELERQLCEMEACRLRVQLEAELELQMQKQAKTYLLGPDDHLAEALLAPLT
 QAPEADDPQPRGDDLGAQDGVSSPAASPGHVVRKSCSDTALNAIVAKDPASRHAGNLTLSANSVRKRG
 SILREVDEQYHALLEKYEELLSKCRQHAGVRHAGVQTSRPISRDSSWRDLRGEEGQGEVKAGEKSLSQ
 HVEAVDKRLEQSQPEYKALFKEIFSRITKADINATKVKTHSSK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_014603

ORF Size:

1395 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_014603.2</u>
RefSeq Size:	3546 bp
RefSeq ORF:	1398 bp
Locus ID:	30850
UniProt ID:	<u>Q86X02</u>
Cytogenetics:	17q25.1
MW:	52.8 kDa