

Product datasheet for **RC210663A1V**

Human HSDL2 (NM_032303) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human HSDL2 (NM_032303) AAV Particle
Tag:	Myc-DDK
Symbol:	HSDL2
Synonyms:	C9orf99; SDR13C1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC210663 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTACCCAACACCGGGAGGCTGGCAGGATGTACAGTTTTTATCACAGGTGCAAGCCGTGGCATTGGCA
AAGCTATTGCATTGAAAGCAGCAAAGGATGGAGCAAATATTGTTATTGCTGCAAAGACCGCCAGCCACA
TCCAAACTTCTAGGCACAATCTATACTGCTGCTGAAGAAATTGAAGCAGTTGGAGGAAAGGCCCTTGCCA
TGTATTGTTGATGTGAGAGATGAACAGCAGATCAGTGCTGCAGTGGAGAAAGCCATCAAGAAATTTGGAG
GAATTGATATTCTGGTAAATAATGCCAGTGCCATTAGTTTGACCAATACATTGGACACACCTACCAAGAG
ATTGGATCTGATGATGAACGTGAACACCAGAGGCACCTACCTTGTCATCTAAAGCATGTATTCTTTATTG
AAAAAGAGCAAAGTTGCTCATATCCTCAATATCAGTCCACCACTGAACCTAAATCCAGTTTGGTTCAAAC
AGCACTGTGCTTATACCATTTGCTAAGTATGGTATGTCTATGTATGTGCTTGAATGGCAGAAGAATTTAA
AGGTGAAATTGCAGTCAATGCATTATGGCCTAAACAGCCATACACACTGCTGCTATGGATATGCTGGGA
GGACCTGGTATCGAAAGCCAGTGTAGAAAAGTTGATATCATTGCAGATGCAGCATATTCCATTTTCCAAA
AGCCAAAAAGTTTACTGGCAACTTTGTCATTGATGAAAATATCTTAAAGAAGAAGGAATAGAAAATTT
TGACGTTTATGCAATTAACAGGTATCCTTTGCAACCAGATTTCTTCTAGATGAATACCCAGAAGCA
GTTAGCAAGAAAGTGAATCAACTGGTGTGTTCCAGAATTCAAAGAAGAGAACTGCAGCTGCAACCAA
AACCACGTTCTGGAGCTGTGGAAGAAACATTTAGAATTGTTAAGGACTCTCTCAGTGATGATGTTGTTAA
AGCCACTCAAGCAATCTATCTGTTTGAACCTCTCCGGTGAAGATGGTGGCACGTGGTTTCTTGATCTGAAA
AGCAAGGGTGGGAATGTCGGATATGGAGAGCCTTCTGATCAGGCAGATGTGGTATGAGTATGACTACTG
ATGACTTTGTAAAAATGTTTTAGGGAACTAAACCAACAATGGCATTATGTCAGGGAATTTGAAGAT
TAAAGGTAACATGGCCCTAGCAATCAAATTGGAGAAGCTAATGAATCAGATGAATGCCAGACTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC210663 protein sequence Red=Cloning site Green=Tags(s) MLPNTGRLAGCTVFITGASRGIGKAIKAAKDGANIVIAAKTAQPHPKLLGTIYTAAEEIEAVGGKALP CIVDVRDEQQISAAVEKAIAKKFGGIDILVNNASAI SLTNTLDTPTKRLDMMNVNTRGTYLASKACIPYL KKSVAHILNISPPLNLPVWFKQHCA YTI AKYGMSMYVLGMAEEFKGEI AVNALWPKTAIHTAAMDMLG GPGIESQCRKVDIIADAAYSIFQKPKSFTGNFVIDENILKEEGIENFDVYA IKPGHPLQPDFFLDEYPEA VSKKVESTGAVPEFKEEKLQLQPKPRSGAVEETFRI VKDSL SDDVVKATQAIYLFELSGEDGGTWFLDLK SKGGNVGYGEPDQADVMSMTTDDFVKMFSGK LKPTMAFMSGKLIKGNMALAIKLEKLMNQMNARL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_032303
ORF Size:	1254 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_032303.2
RefSeq Size:	3393 bp
RefSeq ORF:	1257 bp
Locus ID:	84263
UniProt ID:	Q6YN16
Cytogenetics:	9q32
MW:	45.4 kDa