

Product datasheet for **RC210714A1V**

Human CRSP7 (MED26) (NM_004831) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CRSP7 (MED26) (NM_004831) AAV Particle
Tag:	Myc-DDK
Symbol:	MED26
Synonyms:	CRSP7; CRSP70
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC210714 representing NM_004831
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGACAGCGGCTCCGGCTCTCCGCAGCAGATCAGGGACCGGCTGCTGCAGGCCATCGACCCCCAGAGCA
 ACATCCGGAACATGGTGGCGGTGCTGGAAGTCATCTCCAGCCTGGAGAAATACCTATTACCAAAGAGGC
 ACTTGAGGAAACACGACTTGGGAAGCTCATCAACGACGTCGCAAGAAAACCAAGAACGAGGAGCTCGCC
 AAGCGGGCCAAGAAGCTGCTGCGGAGCTGGCAGAAGCTCATCGAGCCGGCACACCAGCATGAGGCGGCGC
 TCGGGGGGCTGGCGGGGCCACCGGCTCTGCCAACGGGGGCGCACAACTGCCGGCCGAGGTGGGGG
 GGCTGGCCACCCAGGAGCATCCATGACCTGAAGAGCCGAATGACCTCCAGAGGCTGCCGGGCAGCGG
 CTGGACAGGCTGGGCAGCCGCAAGCGCCGGGTGACCAGCGTGACCTCGGCCACCCAGGGCCGCCACCCA
 AGGTCTCAAAGCTAGCCAGACCCCTGGTCCCCAACTCATCCCCCTCCCCACCAACGGGATCAGTGG
 GAGTCCAGAGAGCTTCGCCAGCTCCCTGGATGGCAGTGGGCATGCAGGCCAGAGGGCAGCCGCTGGAG
 CGTGACGAGAATGACAAGCACAGTGGCAAGATCCCCGTCACGCGTGCGACCGCACACCAGCTCCCCGG
 GCCTGGGCAAGCCCCCTGGACCTGCTTGCAGCCAAAGGCTTCGGTGTGTCAGCAGCTGGACAGGCTGGA
 CGAGACTCCGGGGCTCCCCATCCCAAGGGACCCCTCGCTGCTCTTTAGTCTCGAACTCACGGCAT
 GAGGGCTCCTTTGCCCGCAGCAGAGCTTGATGCACCAAGGGCTCCGTGCCAGCCCCCTACCCGCGG
 CCCAGGCACTCGATGCCACACAGGTGCCGTACCGCTTCCACTGGCACAGCCGTCCACACCCCCGTACG
 GCGGCTCGAGCTGCTGCCAGTGCAGAAAGCCAGTGTGCTGGCTTGGCAGCCTGAGAGCCACAGCGG
 CTGGCGGGGCGGGCTGCAAGGCAGGGCTGTCCCCAGCCGAGCCCTCCTGTCCCGGGCAGGCTTTTCCC
 CAGACTCTCCAAGGCGACAGTGTGCTGCTCCTCAGGGGGCTCGGACAGTAAAAAGAAGAAGAGGTA
 CCGACCTCGAGACTATACGTTAACTTGGACGGCAGGTGGCTGAGGCGGGCGTCAAGCCTGTCCGGTTA
 AAAGAGCGGAAGCTCACCTTTGACCCCATGACGAGACAGATCAAACCTTGACCCAGAAAGAGCCAGTGC
 GGGCAGACAGCCCTGTGCACATGGAGCAGCAGTCCAGGACAGAGCTGGACAAGCAGGAGGCCAAGGCCAG
 CCTCCAGAGCCCTTCGAACAGACGAACTGGAAGGAGCTGTACGCAACGAGATCATCCAGTCTACCTG
 AGCCGGCAGAGCAGCTGCTCTCATCATCGGGCGCGCAGACCCAGGGGCTCACCCTTCATGTCTGAGT
 ACCTGAAGCAGGAGGAGAGCACCCGGCAAGGGGCCAGGCAGCTGCATGTGCTGGTGCCTCAAAGCCCGCC
 CACGGACCTCCCTGGTCTGACCCGGGAGGTACACAGGACGATCTCGACAGAATCCAGGCCAGCCAGTGG
 CCGGGGTGAACGGGTGTCAGGACACACAGGTAAGTGGTATGACTGGACGAGTGCATATCGCTCGATC
 CGCACGGCGACGAGGGCGCTTGAACATTCTGCCTTATGTCTGCTTGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC210714 representing NM_004831
 Red=Cloning site Green=Tags(s)

MTAAPASPQQIRDRLQLAIDPQSNIRNMVAVLEVISSLEKYPITKEALEETRLGKLINDVRKKTKNEELA
 KRAKKLLRSWQKLIIEPAHQHEAALRGLAGATGSANGGAHNCRPEVGAAGPPRSIHDLKSRNDLQRLPGQR
 LDRLGSRKRRGDQRLGHPGPPPKVSKASHDPLVPNSSPLPTNGISGSPESFASSLDGSHAGPEGRLE
 RDENDKHSGKIPVNAVRPHTSSPGLGKPPGPCLQPKASVLQQLDRVDETPGPPHPKGPGRCSFSPRNSRH
 EGSFARQQSLYAPKGSVPSPSPRPQALDATQVPSPLPLAQSTPPVRRLELLPSAESPCVWLEQPEHQ
 LAGPGCKAGLSPAEPILLSRAGFSPDSSKADSDAASSGGSDSKKKKRYRPRDYTVNLDGQVAEAGVKPVRL
 KERKLTDFPMTRQIKPLTQKEPVRADSPVHMEQQSRTELDKQEKASLQSPFEQTNWKELSRNEIIQSYL
 SRQSSLLSSSGAQTPGAHHFMSEYLKQEESTRQGARQLHVLVPQSPPTDLPGLTREVTQDDLDRIQASQW
 PGVNGCQDTQGNWYDWTQICISLDPHGDDGRLNILPYVCLD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:	AAV-2
ACCN:	NM_004831
ORF Size:	1800 bp
Buffer:	PBS with 0.001% Pluronic F6611
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_004831.3</u>
RefSeq Size:	3184 bp
RefSeq ORF:	1803 bp
Locus ID:	9441
UniProt ID:	<u>O95402</u>
Cytogenetics:	19p13.11
MW:	65.4 kDa