

Product datasheet for **RC201015A1V**

Human RBMS1 (NM_002897) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human RBMS1 (NM_002897) AAV Particle
Tag:	Myc-DDK
Symbol:	RBMS1
Synonyms:	C2orf12; HCC-4; MSSP; MSSP-1; MSSP-2; MSSP-3; SCR2; YC1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201015 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGCAAAGTGTGGAACAGCAGATGTACCCTCAGTACGCCACCTACTATTACCCCCAGTATCTGCAAG
CCAAGCAGTCTCTGGTCCCAGCCACCCCATGGCCCTCCCAGTCCCAGCACCACCAGCAGTAATAACAA
CAGTAGCAGCAGTAGCAACTCAGGATGGGATCAGCTCAGCAAAACGAACCTCTATATCCGAGGACTGCCT
CCCCACACCACCGACGAGACCTGGTGAAGCTCTGTCAACCATATGGGAAATAGTCTCCACAAAGGCAA
TTTTGGATAAGACAACAAACAAATGCAAAGTTATGGTTTTGTCGACTTTGACAGCCCTGCAGCAGCTCA
AAAAGCTGTGTCTGCCCTGAAGGCCAGTGGGGTTCAAGCTCAAAATGGCAAAGCAACAGGAACAAGATCCT
ACCAACCTCTACATTTCTAATTTGCCACTCTCCATGGATGAGCAAGAAGTAGAAAAATATGCTCAAACCAT
TTGGACAAGTTATTTCTACAAGGATACTACGTATTCCAGTGGTACAAGTCGTGGTGTGGCTTTGCTAG
GATGGAATCAACAGAAAAATGTGAAGCTGTTATTGGTCATTTAATGGAAAAATTTAAGACACCACCA
GGAGTTTCTGCCCCACAGAACCTTTATTGTGAAGTTTGCTGATGGAGGACAGAAAAAGAGACAGAAC
CAAACAAATACATCCCTAATGGAAGACCATGGCATAGAGAAGGAGAGGCTGGAATGACACTTACTTACGA
CCCAACTACAGCTGTATACAGAACGGATTTATCCTTCACCATACAGTATTGCTACAAACCGAATGATC
ACTCAAACCTTCTATTACACCCTATATTGCATCTCCTGTATCTGCCTACCAGGTGCAAAGTCCTTCGTGGA
TGCAACCTCAACCATATATTCTACAGCACCTGGTGCCGTGTTAACTCCCTCAATGGAGCACACCATGTC
ACTACAGCCCGCATCAATGATCAGCCCTCTGGCCAGCAGATGAGTCATCTGCTACTAGGCAGCACCAGGA
ACATACATGCCTGCAACGTCAGCTATGCAAGGAGCCTACTTGCCACAGTATGCACATATGCAGACGACAG
CGGTTCTGTGGAGGCAAGTGGTCAACAGCAGGTGGCTGTCGAGACGTCTAATGACCATTCTCCATA
TACCTTCAACCTAATAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC201015 protein sequence Red=Cloning site Green=Tags(s) MGKVKQMQMPQYATYYYPQYLQAKQSLVPAHPMAPPSPSTTSSNNSSSSSSNSGWDQLSKTNLYIRGLP PHTTDQDLVKLCQPYGKIVSTKAILDKTTNKCKGYGFVDFDSPAQAQKAVSALKASGVQAQMAKQEQDP TNLYISNPLSMDEQELENMLKPFQVISTRILRDSSGTSRGVGFARMESTEKEAVIGHFNGKFIKTPP GVSAPTEPLLCKFADGGQKKRQNPKNYIPNGRPWHREGEAGMTLTYPDTTAAIQNGFYPSYSIATNRM TQTSITPYIASPVSAQVQSPSWMQPQPYILQHPGAVLTPSMEHTMSLQPASMSPLAQQMSHLSLGSTG TYMPATSAMQGAYLPQYAHMQTTAVPVEEASGQQQVAVETSNHSPYTFQPNK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002897
ORF Size:	1209 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_002897.3
RefSeq Size:	4296 bp
RefSeq ORF:	1212 bp
Locus ID:	5937
UniProt ID:	P29558
Cytogenetics:	2q24.2
MW:	44.1 kDa