

Product datasheet for **RC209234A1V**

Human RBMXL2 (NM_014469) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	RBMXL2
Synonyms:	HNRNPG-T; HNRNPGT; HNRPGT
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209234 representing NM_014469
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTGAAGCGGATCGCCGGGGAAGCTGTTTCATTGGGGGCTCAACCTCGAAACCGACGAGAAAGCCC
TCGAAGCCGAGTTTGGCAAGTATGGCCGATCGTCGAGGTGCTCCTGATGAAAGACCGAGAAACCAACA
GTCGAGGGGCTTCGCGTTTCGTACCTTTGAAAGCCCCGACGACGCCAAGGCCGCCGAGACATGAAC
GGCAAGTCCCTGGATGGAAGGCCATCAAGGTGGCCAGGCCACCAACCGGCGTTTCGAGAGCAGCCGGC
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CCCGCGGCGTTCCCATCCCGGGCGGGCCGATGATGACGGCGGTACACGGCGGATTTGACCTGCGG
CCCTCCAGGGCCCCGATGCCATGAAGCGTGGGCCGCCGCGCAGGGTCGGCCACCCCCCAAGAGGG
CCGCGCGTTCGGGCCGCTCGCAGCAGCGCGGTGGAATGCGCGGAGGGCCCTGGCCGTGCGGGGCG
AGACGGCTACTCAGGCCACCGCGCGGGAGCCGCTGCCCCGCGCCGACCCCTACCTGGGCCGCGG
GATGAGGGCTACTCGTCAGAGACGGCTACTCGAGCCGAGACTACCGGAACCCGGGGTTTGGCCCT
CGCCCGGAGAGTACACCCACCGGATTACGGCCACTCCAGTGTCCGGGACGACTGTCCCTTGAGAGGCTA
CAGCGACCGAGACGGCTACGGAGGTGCGACCGTGACTACGGGGATCATCTGACGAGAGGCTCCCATCGA
GAGCCCTTTGAGAGCTACGGAGAGTGCAGCGGCCGCCAGGACGGGGACACCGCCATCTACGGAG
GAGGAGGCCGCTACGAGGAGTACGGGGCTACTACCCGATGCCTACAGCGCGGCCGCGACAGTTACAG
CAGCAGTTATGGCCGGAGCGACCGCTACTCGAGGGGCCGACACCGGTGGGCAGACCATCGTGGGCTC
TCTCTGTCCATGGAAGGGGCTGCCCTCCCCAGCGTGATTCTTACAGCCGGTCAAGGTCAGGGTGCCCA
GGGGCGGAGGCCGTCTAGGAGGCCGTTGGAGAGAGGAGGAGGCCGAGCAGATAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>RC209234 representing NM_014469 Red=Cloning site Green=Tags(s) MVEADRPGLFIGGLNLETDEKALEAEFGKYGRIVEVLLMKDRETNKSRGFAFVTFESPADAKAAARDMN GKSLDGKAIKVAQATKPAFESSRRGPPPPSRGRPRFLRGTRGGGGPPRRSPSRGGPDDGGYTADFLLR PSRAPMPMKRGPPPRVGPPPKRAAPSGPARSSGGMRGRALAVRGRDGYSGPPRREPLPPRRDPYLGPR DEGYSSRDGYSSRDYREPRGFAPSPGEYTHRDYGHSSVRDDCPLRGYSRDRDGYGGRDRDYGDLHLSRGSHR EPFESYGELRGAAPGRGTTPSYGGGGRYEYRGYSPDAYSGGRDSYSSSYGRSDRYSRGRHRVGRPDRL SLSMERGCPPQDSYSRSGCRVPRGGGRLGGRLERGGGRSRY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014469
ORF Size:	1176 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_014469.3</u>
RefSeq Size:	2097 bp
RefSeq ORF:	1179 bp
Locus ID:	27288
UniProt ID:	<u>O75526</u>
Cytogenetics:	11p15.4
MW:	42.6 kDa