

Product datasheet for **RC212442A1V**

Human RABGAP1L (NM_014857) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human RABGAP1L (NM_014857) AAV Particle
Tag:	Myc-DDK
Symbol:	RABGAP1L
Synonyms:	HHL; TBC1D18
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>RC212442 representing NM_014857
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGGTCAGAGCTTCATTACAGAAGGTTAGTGGATCATCTGATTCTGTGGCTACAATGAACAGTGAAG
 AATTTGTTTTGGTTCTCAGTATGCAGATGATAATTCTACAAAACATGAAGAAAAACCTCAACTGAAGAT
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 AGACTGATGGAGCAGGCTTGCAATATTAAAGTACCAACCAAGAAGCTGAAGAAATATGAGAAAGAATATC
 AGACAATGCGAGAGAGTCAGCTGCAACAGGAAGACCAATGGATAGATACAAGTTTGATATTTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:	>RC212442 representing NM_014857 Red=Cloning site Green=Tags(s) MEVRASLQKVGSSDSVATMNSEEFVLVPQYADDNSTKHEEKPQLKIVSNGDEQLEKAMEEILRDSEKRP SSLLVDCQSSSEISDHSFGDIPASQTNKPSLQLILDPSNTEISTPRPSSPGLPEEDSVLFNKLTYLGCM KVSSPRNEVEALRAMATMKSSSQYFPVTLVYPNVPEGSVRIIDQSSNVEIASFPIYKVLFCARGHDGTT ESNCFATTESSHGSEEFQIHVFSCEIKEAVSRILYSFCTAFKRSSRQVSDVKDSVIPTPDSDFTFVSLS EVKEDDGKGNFSPVPKDRDKFYFKLKQGIEKKVVITVQQLSNKELAIERCFGMLLSPGRNVKNSDMHLLD MESMGKSYDGRAYVITGMWNPAPVFLALNEETPKDKQVYMTVAVDMVVTEVVEPVRFLLLETVVRVYPAN ERFWYFSRKTFTTETFFMRLKQSEGKHTNAGDAIYEVVSLQRESKKEEPVTPTSGGGPMSPQDDEAEES DNESSGTGDVSKDCPEKILYSWGELLGKWSNLGAPKGLSTLVKSGVPEALRAEVWQLLAGCHDNQAM LDYRILITKDSAQESVITRDIHRTFPAHDYFKDTGGDQESLYKICKAYSVDYEDIGYCQGQSFLAAVL LLHMPPEQAFCVLVKIMYDYLRLYRNNFEDLHCKFYQLERLMQEQLPDLHSHFSDLNLEAHMYASQWF LTLFTAKFPLCMVFHIIIDLLCEGLNIIHFVALALLKTSKEDLLQADFEGALKFFRVQLPKRYAEENAR RLMEQACNIKVP TKLKKYEKEYQTMRESQLQEDPMDRYKFVYL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014857
ORF Size:	2445 bp
Buffer:	PBS with 0.001% Pluronic F6886
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_014857.3</u> , <u>NP_055672.3</u>
RefSeq Size:	2940 bp
RefSeq ORF:	2448 bp
Locus ID:	9910
UniProt ID:	<u>Q5R372</u>
Cytogenetics:	1q25.1
MW:	92.3 kDa