

Product datasheet for **MR230301A1V**

Mouse Rbck1 (NM_019705) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Rbck1
Synonyms:	AL033326; HOIL-1; HOIL-1L; Ubce7ip3; UIP28
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230301 representing NM_019705
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGGACGAGAAGACCAAGAAAGCAGAGGAGATGGCCCTGAGCCTTGCCCGGCAGTGGCTGGCGGAGATG
 AACAGGCTGCTATCAAGTATGCCACCTGGCTGGCAGAGCAGAGGGTGCCCTCAGGGTGCAAGTAAACCC
 CGAGGTCTCCCCAACACAGGACATCAGGCTCTGTGTGAGTGTGGAGGATGCGTACATGCACACCGTCACC
 ATTTGGCTCACAGTACGCCCCGATATGACAGTGGCCTCCCTTAAGGACATGGTATTCTTGGACTATGGCT
 TCCACCTAGCCTGCAGCAGTGGGTGGTTGGACAGAGGCTGGCAGAGACCAGGAGACCTTGCAATCACA
 CGGCATTTCGGCGGAATGGAGACGGTGCCTATCTCTACCTGCTGTACGCCGCAACACGTCACCTCAACCCA
 CAAGAGCTGCAGCGGCAGCGCAACTGCGAATGTTGGAAGATTGGGCTTCAAGGACCTCACCCTTCAGT
 CACGGGGGCCCTTGAACCTGTCTTCCGAAGCCAGGACCAACCAGGAGCCGGGACAGCCAGATGCAGC
 ACCGGAGTCAACACCGTGGGCTGGCAGTGCCTGGCTGCACTTTATCAACAAACCCACACGGCCTGGG
 TGTGAGATGTGCTGTCGTGCAAGGCCGTGAGACCTACCAGATACCTGCTTCATACCAGCCTGACGAGGAAG
 AGCGAGCACGCTGGCCGGCAGGAGGAGGCGCTGCGCCAGTACCAGCAGCGGAAACAGCAGCAGCAGGA
 GGGGAACCTACCTGCAGCACGTGCAGCTGGAGCAGAGGAGCCTGGTGTGAACACCGAACCTACTGAGTGC
 CCTGTGTGCTACTCAGTGTGACCCGGCGAGGCCGTGGTGTGCTGAGTGTCTGCACACCTTCTGCA
 GGGAGTGCCTGCAGGGCACCATCCGAAACAGCCAGGAGGCGGAGGTGGCTTGCCCTTCATTGACAGCAC
 CTACTCATGCCCGGCAAGCTGCTGGAGAGAGAGATCCGGGCGCTCCTGTCCCCTGAGGACTACCAGCGT
 TTCTGGATCTGGGTGTGTCCATCGCAGAGAACCAGCACCTTGAGCTACCACTGCAAGACCCCGGACT
 GCAGGGGTGGTGTCTTTGAGGATGATGTCAACGAGTTCACCTGTCTGTGTGCACCCGTGTCAACTG
 CCTGCTCTGCAAGGCCATCCATGAGCACATGAATTGCAGGGAGTACCAAGACGACCTGGCCCTGCGGGCT
 CAGAATGATGTGGCTGCCCGGCAGACGACAGAGATGCTAAAGGTAATGCTGCAGCAGGGCGAGGCCATGC
 ACTGCCACAGTGCCGGATTGTGGTGCAGAAGAAGGACGGCTGTGACTGGATCCGCTGTACAGTCTGCCA
 CACTGAGATCTGCTGGGTACCAAGGGCCACGCTGGGGCCAGGGGGCCAGGGGACACCAAGTGGTGGC
 TGCCGCTGCCGGTCAATGGGATTCCATGCCACCCAAGCTGTCAAACTGCCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR230301 representing NM_019705
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MDEKTKKAEMALSLARAVAGGDEQAIAIKYATWLAEQVRVPLRVQVKPEVSPTQDIRLCVSVEDAYMHTVT
 IWLTVRPDMTVASLKDMVFLDYGFPPSLQQWVVGQRLARDQETLHSHGIRRNQDGAAYLYLLSARNTSLNP
 QELQRQRQLRMLEDLGFKDLTLQSRGPLEPVLPKPRTNQEPGQPDAAPESPVVGWQCPGCTFINKPTRPG
 CEMCCRARPETYQIPASYQPDEEERARLAGEEEALRQYQQRKQQQEGNYLQHVQLEQRSLVLNTEPTEC
 PVCYSVLAPGEAVVLRECLHTFCRECLQGTIRNSQAEVACPFIDSTYSCPGKLLEREIRALLSPEDYQR
 FLDLGVSIENRSTLSYHCKTPDCRGWCFEDDVNEFTCPVCTRVNCLLCKAIHEHNMNCREYQDDLALRA
 QNDVAARQTTEMLKVMLQQGEAMHCPQCRIVVQKKDGDWIRCTVCHTEICWVTKGPRWGPGGPGDTS
 GRCRVNGIPCHPSCQNC

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_019705

ORF Size: 1524 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_019705.3, NP_062679.2</u>
RefSeq Size:	2251 bp
RefSeq ORF:	1527 bp
Locus ID:	24105
UniProt ID:	<u>Q9WUB0</u>
Cytogenetics:	2 G3
MW:	57.5 kDa