OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for RC207804A1V

Human RIBC1 (NM_001031745) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human RIBC1 (NM_001031745) AAV Particle
Tag:	Myc-DDK
Symbol:	RIBC1
Synonyms:	2610028I09Rik
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence:

>RC207804 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTATAACATAAAACAGTCAACAGATACCAAGGAAGCAGCAGCCATCGAGGCTAGAAGAAATCGAGAAA
AAGAGCGACAAAACCGATTCTTCAATGTGCGGAACCGAGTCATGGGGGTGGATGTCCAGGCCCTGAACAA
CCAGGTGGGAGACCGAAAGCGTCGGGAAGCAGCAGAAAGAAGCAAGGAGGCAGCTTATGGTACCAGCCAG
GTGCAGTATGATGTGGTAGTCCAGATGTTAGAGAAGGAAGAGGCAGATCGAACACGTCAGCTGGCCAAGA
AAGTCCAGGAGTTTCGGGAGCAGAAGCAGCAGCTCAAGAACGGGCGTGAATTTAGTCTTTGGGATCCAGG
CCAAGTCTGGAAGGGGCTTCCAACCTATCTTAGTTACAGTAATACCTATCCTGGTCCAGCCAGCCTGCAG
TACTTCTCTGGGGAAGACCTAGACAGGGACACACGGCTGAGAATGCAGCAGGGGCAGTTCAGGTACAACT
TGGAAAGGCAACAGCAGGAGCAACAGCAAGCCAAGGTTGATGAGAATTATACAGATGCGCTCAGTAACCA
GCTGCGCCTCGCCATGGATGCACAGGCCACCCATCTGGCCAGGCTGGAGGAGTCCTGTCGTGCGGCCATG
ATGTGTGCCATGGCCAACGCCAACAAAGCGCAGGCAGCTGTGCAGGCTGGGCGTCAGCGCTGTGAGCGTC
AGCGTGAACAGAAGGCCAACCTTGCGGAGATCCAGCACCAGAGCACGAGTGACCTACTGACTGAAAACCC
CCAGGTCGCCCAACACCCTATGGCTCCCTACCGGGTCCTGCCCTATTGCTGGAAGGGCATGACTCCAGAG
CAGCAAGCTGCCATCAGGAAAGAGCAGGAAGTACAACGCTCTAAGAAGCAAGCACACCGTCAGGCTGAGA
AAACACTGGATACTGAATGGAAAAGCCAGACTATGAGCTCAGCCCAGGCAGTGCTGGAGCTAGAAGAGCA
GGAGAGGGAATTGTGTGCTGTATTTCAAAGGGGTCTAGGATCCTTCAACCAGCAGCTGGCTAATGAGCAA
AAAGCCCAGCAGGATTACCTGAATTCAGTAATCTACACCAATCAACCTACAGCCCAGTATCACCAGCAGT
TTAACACCAGCAGCCGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

View online »

Protein Sequence:

>RC207804 protein sequence
Red=Cloning site Green=Tags(s)

MYNIKQSTDTKEAAAIEARRNREKERQNRFFNVRNRVMGVDVQALNNQVGDRKRREAAERSKEAAYGTSQ
VQYDVVVQMLEKEEADRTRQLAKKVQEFREQKQQLKNGREFSLWDPGQVWKGLPTYLSYSNTYPGPASLQ
YFSGEDLDRDTRLRMQQGQFRYNLERQQQEQQQAKVDENYTDALSNQLRLAMDAQATHLARLEESCRAAM
MCAMANANKAQAAVQAGRQRCERQREQKANLAEIQHQSTSDLLTENPQVAQHPMAPYRVLPYCWKGMTPE
QQAAIRKEQEVQRSKKQAHRQAEKTLDTEWKSQTMSSAQAVLELEEQERELCAVFQRGLGSFNQQLANEQ
KAQQDYLNSVIYTNQPTAQYHQQFNTSSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001031745

ORF Size: 1137 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_001031745.1

RefSeq Size: 1510 bp

RefSeq ORF: 1140 bp

Locus ID: 158787

UniProt ID: Q8N443

Cytogenetics: Xp11.22

MW: 44 kDa