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 RC204224A1V

Human MED15 (NM_015889) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human MED15 (NM_015889) AAV Particle
Tag:	Myc-DDK
Symbol:	MED15
Synonyms:	ARC105; CAG7A; CTG7A; PCQAP; TIG-1; TIG1; TNRC7
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

View online »

ORF Nucleotide Sequence:

>RC204224 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACGTTTCCGGGCAAGAGACCGACTGGCGGAGCACCGCCTTCCGGCAGAAGCTGGTCAGTCAAATCG
AGGATGCCATGAGGAAAGCTGGTGTGGCACACAGTAAATCCAGCAAGGATATGGAGAGCCATGTTTTCCT
GAAGGCCAAGACCCGGGACGAATACCTTTCTCTCGTGGCCAGGCTCATTATCCATTTTCGAGACATTCAT
AACAAGAAATCTCAAGCTTCCGTCAGTGATCCTATGAATGCACTCCAGAGCCTGACTGGCGGACCTGCTG
CGGGAGCCGCTGGAATTGGCATGCCTCCTCGGGGCCCGGGACAGTCTCTGGGCGGGATGGGTAGCCTTGG
TGCCATGGGACAGCCAATGTCTCTCTCAGGGCAGCCGCCTCCTGGGACCTCGGGGATGGCCCCTCACAGC
ATGGCTGTCGTGTCTACGGCAACTCCACAGACCCAGCTGCAGCTCCAGCAGGTGGCGCTGCAGCAGCAGC
AGCAACAGCAGCAGTTCCAGCAGCAGCAGCAGGCGGCGCTACAGCAGCAGCAGCAGCAGCAGCAACAGCA
GCAGTTCCAGGCTCAGCAGAGTGCCATGCAGCAGCAGTTCCAAGCAGTAGTGCAGCAGCAGCAGCAGCTC
CAGCAGCAGCAGCAGCAGCAGCAGCATCTAATTAAATTGCATCATCAAAATCAGCAACAGATACAGCAGC
AGCAACAGCAGCTGCAGCGAATAGCACAGCTGCAGCTCCAACAACAGCAACAGCAGCAGCAGCAGCAGCA
GCAGCAGCAGCAGCAGGCTTTGCAGGCCCAGCCACCAATTCAGCAGCCACCGATGCAGCAGCCACAGCCT
CCGCCCTCCCAGGCTCTGCCCCAGCAGCTGCAGCAGATGCATCACACACAGCACCACCAGCCGCCACCAC
AGCCCCAGCAGCCTCCAGTTGCTCAGAACCAACCATCACAACTCCCGCCACAGTCGCAGACCCAGCCTTT
GGTGTCACAGGCGCAAGCTCTCCCTGGACAAATGTTGTATACCCAACCACCACTGAAATTTGTCCGAGCT
CCGATGGTGGTGCAGCAGCCCCCAGTGCAGCCCCAGGTGCAGCAGCAGCAGACAGCAGTACAGACAGCTC
AGGCTGCCCAGATGGTGGCTCCCGGAGTCCAGGTCAGCCAGAGCAGCCTCCCCATGCTGTCCTCGCCGTC
ACCGGGCCAGCAGGTGCAGACCCCGCAGTCGATGCCCCCTCCCCCCCAGCCGTCCCCGCAGCCCGGCCAG
CCCAGCTCACAGCCCAACTCCAACGTCAGCTCTGGCCCTGCCCCATCTCCCAGTAGCTTCCTGCCCAGCC
CCTCACCGCAGCCCTCCCAGAGCCCAGTGACGGCGCGGACCCCACAGAACTTCAGTGTCCCCTCACCTGG
ACCTTTAAACACACCTGTGAACCCCAGCTCTGTCATGAGCCCAGCTGGCTCCAGCCAGGCTGAGGAGCAG
CAGTACCTGGACAAGCTGAAGCAGCTGTCGAAGTACATCGAGCCCCTGCGCCGCATGATCAACAAGATCG
ACAAGAACGAAGACAGAAAAAAGGACCTGAGTAAGATGAAGAGCCTTCTGGACATTCTGACAGACCCCTC
GAAGCGGTGTCCCCTGAAGACCTTGCAAAAGTGTGAGATCGCCCTGGAGAAACTCAAGAATGACATGGCG
GTGCCCACTCCCCCACCGCCCCCGGTGCCACCGACCAAACAGCAGTACCTATGCCAGCCGCTCCTGGATG
CCGTCCTGGCCAACATCCGCTCACCTGTCTTCAACCATTCCCTGTACCGCACATTCGTTCCAGCCATGAC
CGCCATTCACGGCCCACCCATCACGGCCCCAGTGGTGTGCACCCGGAAGCGCAGGCTTGAGGATGATGAG
CGGCAGAGCATCCCCAGTGTGCTCCAGGGTGAGGTGGCCAGGCTGGACCCCAAGTTCCTGGTAAACCTGG
ACCCTTCTCACTGCAGCAACAATGGCACTGTCCACCTGATCTGCAAGCTGGATGACAAGGACCTCCCAAG
TGTGCCACCACTGGAGCTCAGTGTGCCCGCTGACTATCCTGCCCAAAGCCCGCTGTGGATAGACCGGCAG
TGGCAGTACGACGCCAACCCCTTCCTCCAGTCGGTGCACCGCTGCATGACCTCCAGGCTGCTGCAGCTCC
CGGACAAGCACTCGGTCACCGCCTTGCTCAACACCTGGGCCCAGAGCGTCCACCAGGCCTGCCTCTCAGC
CGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC204224 protein sequence
Red=Cloning site Green=Tags(s)

MDVSGQETDWRSTAFRQKLVSQIEDAMRKAGVAHSKSSKDMESHVFLKAKTRDEYLSLVARLIIHFRDIH
NKKSQASVSDPMNALQSLTGGPAAGAAGIGMPPRGPGQSLGGMGSLGAMGQPMSLSGQPPPGTSGMAPHS
MAVVSTATPQTQLQLQQVALQQQQQQQQFQQQQQAALQQQQQQQQQQQFQAQQSAMQQQFQAVVQQQQQL
QQQQQQQQHLIKLHHQNQQQIQQQQQQLQRIAQLQLQQQQQQQQQQQQQQQQALQAQPPIQQPPMQQPQP
PPSQALPQQLQQMHHTQHHQPPPQPQQPPVAQNQPSQLPPQSQTQPLVSQAQALPGQMLYTQPPLKFVRA
PMVVQQPPVQPQVQQQQTAVQTAQAAQMVAPGVQVSQSSLPMLSSPSPGQQVQTPQSMPPPPQPSPQPGQ
PSSQPNSNVSSGPAPSPSSFLPSPSPQPSQSPVTARTPQNFSVPSPGPLNTPVNPSSVMSPAGSSQAEEQ
QYLDKLKQLSKYIEPLRRMINKIDKNEDRKKDLSKMKSLLDILTDPSKRCPLKTLQKCEIALEKLKNDMA
VPTPPPPPVPPTKQQYLCQPLLDAVLANIRSPVFNHSLYRTFVPAMTAIHGPPITAPVVCTRKRRLEDDE
RQSIPSVLQGEVARLDPKFLVNLDPSHCSNNGTVHLICKLDDKDLPSVPPLELSVPADYPAQSPLWIDRQ
WQYDANPFLQSVHRCMTSRLLQLPDKHSVTALLNTWAQSVHQACLSAA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_015889

ORF Size: 2244 bp

Buffer: PBS with 0.001% Pluronic F5538

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_015889.3

RefSeq Size: 3331 bp

RefSeq ORF: 2247 bp

Locus ID: 51586

UniProt ID: Q96RN5

Cytogenetics: 22q11.21

MW: 82.6 kDa