

Product datasheet for **RC225219A1V**

Human RWDD3 (NM_001128142) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RWDD3 (NM_001128142) AAV Particle
Tag: Myc-DDK
Symbol: RWDD3
Synonyms: RSUME
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225219 representing NM_001128142
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGAGCCTGTGCAGGAGGAGCTCTCGGTCTGGCCGCGATTTTCTGCAGGCCCCACGAGTGGGAGG
TGCTGAGCCGCTCAGAGACAGATGGGACCGTGTTCAGAATTCACACAAAAGCTGAAGGATTTATGGATGC
GGATATACCTCTGGAATTGGTGTTCATTTGCCAGTCAATTATCCTTCATGTCTACCTGGTATCTCGATT
AACTCTGAACAGTTGACCAGGGCCAGTGTGTGACTGTGAAAGAGAATTTACTTGAGCAAGCAGAGAGCC
TTTTGTCGGAGCCTATGGTTCATGAGCTGGTCTCTGGATTGAGCAGAATCTCAGGCATATCCTCAGCCA
ACCAAGAACTGGCAGTGGCAGTGAAAAGTGTACTTTTTCAACAAGCACGACCATGGATGATGGATTGTGG
ATAACTCTTTTGATTTAGATCACATGAGAGCAAAAGACTAAATATGTCAAAATTGTGGAGAAGTGGGCTT
CAGATTTAAGGCTGACAGGAAGACTGATGTTTCATGGGTAAAATAATACTGATTTTACTACAGGGAGACAG
AAACAACCTCAAGGTGCCAAAAAGT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225219 representing NM_001128142
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MAEPVQEELSVLAAIFCRPHEWEVLSRSETDGTVFRIHTKAEGFMDADIPLELVFHLVPVNPSCPLPGISI
NSEQLTRAQCVTVKENLLEQAESLLSEPMVHELVLWIQQNLRHILSQPETGSGSEKCTFSTSTTMDGLW
ITLLHLDHMRKTKYVKIVEKWASDLRLTGRLMFMGKIILLQGDRNNLKVPKS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_001128142
ORF Size:	585 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_001128142.1, NP_001121614.1</u>
RefSeq ORF:	588 bp
Locus ID:	25950
UniProt ID:	<u>Q9Y3V2</u>
Cytogenetics:	1p21.3
MW:	21.9 kDa