

Product datasheet for **RC200481A1V**

Human DAB2 (NM_001343) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human DAB2 (NM_001343) AAV Particle
Tag:	Myc-DDK
Symbol:	DAB2
Synonyms:	DOC-2; DOC2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC200481 representing NM_001343
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**

ATGTCTACGAAGTAGAAACAAGTGCAACCAATGGTCAGCCCGACCAACAGGCCGCACCAAAAGCACCCCT
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 GGAACACAGCATCTTTGGTCTTCAATCAGTCCCTTCAATGGCTCCGGGAGCCATGATGGGTGGTCAACC
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 GACATCTCCAGTGATGCCTTCACTGCCTTAGACCCACTTGGGGATAAAGAGATCAAGGATGTGAAAGAAA
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 TGCCAGTTACCAATCTACTGACAATGCATTGAGAACCCTTTCTTTAAAGATTCTTTTGGTTTCATCACA
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ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC200481 representing NM_001343 Red=Cloning site Green=Tags(s) MSNEVETSATNGQPDQQAAPKAPSKKEKKKGPEKTDEYLLARFKGDGVKYKAKLIGIDDDVPDARGDKMSQ DSMMKLKGMAAAGRSQGHKQRIWVNISLSGIKIIDEKTGVIEHEHPVKNISFIARDVTDNRAFQYVCGG EGQHQFFAIKTGQQAELVVDLKDLFQVIYNVKKKEEKKKIEEASKAVENGSEALMILDDQTNKLKSGV DQMDLFGDMSTPPDLNSPTESKDILLVDLNSEIDTNQNSLRENPF LTNGITSCSLPRPTPQASFLPENAF SANLNFFPTPNPDPFRDDPFTQPDQSTPSSFDLSKSPDQKKENSSSSSTPLSNGPLNGDVDFYFGQQFDQI SNRTGKQEAQAGPWPFFSSQTQPAVRTQNGVSEREQNGFSVKSSPNPFVGSPPKGLSIQNGVKQDLESSV QSSPHDSIAIIPPPQSTKPGRRRTAKSSANDLLASDIFAPPVSEPSGQASPTGQPTALQPNPLDLFKTS APAPVGPLVGLGGVTVTLPQAGPWNTASLVFNQSPSMAPGAMMGQPSGFSQPVIFGTSPAVSGWNQPS FAASTPPVPVWGPSASVAPNAWSTTSPLGNPFQSNIFPAPAVSTQPPSMHSSLLVTPPQPPPRAGPPK DISSDAFTALDPLGDKEIKDVKEMFKDFQLRQPPVVPARKGEQTSSGTLASFASYFNSKVGIPQENADHD DFDANQLLNKINEPPKPAPRQVSLPVTKSTDNAFENPFFKDSFGSSQASVASSQPVSSSEMYRDPFGNPFA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001343
ORF Size:	2310 bp
Buffer:	PBS with 0.001% Pluronic F5070
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_001343.1
RefSeq Size:	3268 bp
RefSeq ORF:	2313 bp
Locus ID:	1601
UniProt ID:	P98082
Cytogenetics:	5p13.1
MW:	82.3 kDa