

## Product datasheet for **RC214664A1V**

### Human DAB1 (NM\_021080) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human DAB1 (NM_021080) AAV Particle
Tag:	Myc-DDK
Symbol:	DAB1
Synonyms:	SCA37
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC214664 representing NM\_021080  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGTCAACTGAGACAGAACTTCAAGTAGCTGTGAAAACACGCGCCAAGAAAGACTCCAGAAAAGAAAGGTC  
 AGGATCGCAGTGAAGCCACTTTGATAAAGAGGTTTAAAGGTGAAGGGGTCGGGTACAAAGCCAAATTGAT  
 CGGGATTGATGAAGTTTCCGCGACTCGGGGAGACAAGTTATGTCAAGATTCCATGATGAAACTCAAGGGC  
 GTTGTGCTGGCGCTCGTTCAAAGGAGAACACAAACAGAAAATCTTTTTAACCATCTCCTTTGGAGGAA  
 TCAAAAATCTTTGATGAGAAGACAGGGGCCCTTCAGCATCATCATGCTGTTGATGAAAATATCTACATTGC  
 AAAGGACATTACAGATCACCGGGCCTTTGGATATGTTTGTGGGAAGGAAGGAATCACAGATTTGTGCC  
 AAAAAACAGCCAGCGGCTGAACCTGTTATTCTGGACTTGAGAGATCTTTCAACTCATTTATGAAT  
 TGAAGCAAAGAGAAGAATTAGAAAAAAGGCACAAAAGGATAAGCAGTGTGAACAAGCTGTGTACCAGAC  
 AATATTGAAGAGGATGTTGAAGATCCTGTGTACCAGTACATTGTGTTTGAAGCTGGACACGAGCCAATC  
 CGTGATCCCGAAACGGAAGAAAACATTTATCAGGTTCCACCAGCCAAAAGAAGGAAGGTGTTTATGATG  
 TGCCAAAAAGTCAACCTGTAAGTGTGTGACCCAATTAGAACTTTTTGGGGACATGTCCACACCCCTGA  
 TATAACCTCTCCCCCACTCTGCAACTCCAGGTGATGCCTTTATCCCATCTTCACTCAGACCCCTTCCA  
 GCGAGTGCAGATGTGTTAGTCTGTACCTTTCGGCACTGCTGCTGTACCCTCAGGTTACGTTGCAATGG  
 GCGCTGTCTCCCGTCTTCTGGGGTCAAGCAGCCCTCGTCCAACAGCAGATGGTCATGGGTGCCAGCC  
 ACCAGTCGCTCAGGTGATGCCGGGGCTCAGCCATCGCATGGGGCCAGCCGGTCTCTTTCTGCCACT  
 CAGCAGCCCTGGCCAAGTGTGGCCGGGAGTTTCCGCCAGCCGCTTCATGCCACACAAACTGTTATGC  
 CTTTGGCAGTGCATGTTCCAAGTCCCTCACCCCTTCCACCGTCCAGGCACGAGTGTACCCAC  
 CAGGTCAAGTCCACAGACGACAGCCAGCCAGGCAAAAATGGGCAAGAAACGTTTAAAGGATTTCCAGATG  
 GCCCAGCCTCCGCCGTCGCCCTCCCGAAACCCGACCAGCCCTCCCTCACCTGTACCTCAGAGGCTTCT  
 CCAGTTACTTCAACAAAGTCGGGGTGGCACAGGATACAGACGACTGTGATGACTTTGACATCTCCAGTT  
 GAATTTGACCCCTGTGACTTCTACCACACCATCGACCAACTCACCTCCAACCCAGCCCTAGACAGAGC  
 TCTCCATCCAAATCATCTGCATCCCATGCCAGTGTCTACCACAGATGACATCTTTGAAGAGGGCTTTG  
 AAAGTCCAGCAAAAGCGAAGAGCAAGAAGCTCCTGATGGATCACAGGCCTCATCCAACAGTGTCCATT  
 TGGTGAGCCAGTGGGAGCCAGTGGTGATAATAAGTCCACAGCCGGTAGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC214664 representing NM\_021080  
 Red=Cloning site Green=Tags(s)

MSTETELQVAVKTSAKKDSRKKGQDRSEATLIKRFKGEVRYKAKLIGIDEVSAARGDKLCQDSMMKLG  
 VVAGARSKGEHKQKIFLTFISFGGIKIFDEKTGALQHHHAVHEISYIAKDITDHRAFGYVCGKEGNHRFVA  
 IKTAQAAEPVILDLRDLFQLIYELKQREELEKKAQKDKQCEQAVYQTIIEEDVEDPVYQYIVFEAGHEPI  
 RDPETEENIYQVPTSQKKEGVYDVPKSPVSAVTQLELFGDMSTPPDITSPPTPATPGDAFIPSSSQTLF  
 ASADVFSVPFGTAAVPSGVYVAMGAVLPSFWGQPLVQQMVMGAQPPVAQVMPGAQPIAWGQPLFPAT  
 QQPWPTVAGQFPFAAFMPTQTMPLPAAMFQGPLTPLATVPGTSDSTRSSPQTDKPRQKMGKETFKDFQM  
 AQPPPVPSPKPDQPSLTCTSEAFSSYFNKVGVAQDQDDDFDISQLNLTPVTSTTPSTNSPPTPAPRQS  
 SPSKSSASHADPTTDDIFEFGFESPSKSEEQEPDGSQASSNSDPFGEPSPGEPSSGDNISQAGS

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_021080

<b>ORF Size:</b>	1665 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_021080.3</a></u>
<b>RefSeq Size:</b>	2580 bp
<b>RefSeq ORF:</b>	1668 bp
<b>Locus ID:</b>	1600
<b>UniProt ID:</b>	<u><a href="#">O75553</a></u>
<b>Cytogenetics:</b>	1p32.2
<b>MW:</b>	59.8 kDa