

Product datasheet for **RC223182A1V**

Human DAP3 (NM_033657) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human DAP3 (NM_033657) AAV Particle
Tag:	Myc-DDK
Symbol:	DAP3
Synonyms:	bMRP-10; DAP-3; MRP-S29; MRPS29; S29mt
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC223182 representing NM_033657 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGATGCTGAAAGGAATAACAAGGCTTATCTCTAGGATCCATAAGTTGGACCCTGGGCGTTTTTACACA
TGGGGACCCAGGCTCGCCAAAGCATTGCTGCTCACCTAGATAACCAGGTTCCAGTTGAGAGTCCGAGAGC
TATTTCCCGCACCAATGAGAATGACCCGGCCAAGCATGGGGATCAGCAGGAGGTGAGCACTACAACATC
TCCCCCAGGATTTGGAGACTGTATTTCCCATGGCCTTCCTCCTCGCTTGTGATGCAGGTGAAGACAT
TCAGTGAAGCTTGCCCTGATGGTAAGGAAACAGCCCTAGAAGTCTGCATTACCTGAAAAACACCAAGTTT
TGCTTATCCAGCTATACGATATCTTCTGTATGGAGAGAAGGGAACAGGAAAAACCCCTAAGTCTTTGCCAT
GTTATTCATTTCTGTGAAAAACAGGACTGGCTGATACTACATATTCCAGATGCTCATCTTTGGGTGAAAA
ATTGTCGGGATCTTCTGCAGTCCAGCTACAACAAACAGCGCTTTGATCAACCTTTAGAGGCTTCAACCTG
GCTGAAGAATTTCAAACCTACAATGAGCGCTTCTGAACAGATAAAAGTTCAAGAGAAGTATGTCTGG
AATAAGAGAGAAAGCACTGAGAAAGGGAGTCTCTGGGAGAAGTGGTTGAACAGGGCATAACACGGGTGA
GGAACGCCACAGATGCAGTTGGAATTGTGCTGAAAGAGCTAAAGAGGCAAAGTTCTTTGGGTATGTTTCA
CCTCCTAGTGGCCGTGGATGGAATCAATGCTCTTTGGGAAGAACCCTCTGAAAAGAGAAGATAAAAGC
CCGATTGCCCCCGAGGAATTAGCACTTGTTCACAAGTGAAGGAAATGATGAAAAATGATTGGCATGGAG
GCGCCATTGTGTCGGCTTTGAGCCAGACTGGGTCTCTCTTAAAGCCCCGAAAGCCTATCTGCCCCAGGA
GTTGCTGGGAAAGGAAGGATTTGATGCCTGGATCCCTTTATTTCCCATCCTGGTTTCCAACCTATAACCCA
AAGGAATTTGAAAGTTGTATTAGTATTATTTGGAAAAAATTTGGCTTCAACATGAGAAAGCTCTACAG
AAGAAGGGAAAAAGAGCTGCTGTTCTTAAGTAACGCGAACCCTCGCTGCTGGAGCGGCACTGTGCCTA
CCTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC223182 representing NM_033657 Red=Cloning site Green=Tags(s) MMLKGITRLISRIHKLDPGRFLHMGQTARQSIAAHLDNQVPVESPRAISRTNENDPAKHGDQHEGQHNYI SPQDLETVPFHGLPPRFVMQVKTFSEACLMVRKPALELLHYLKNTSFAYPAIRYLLYGEKGTGKTLCLCH VIHFCAKQDWLILHIPDAHLWVKNCRDLLQSSYNKQRFQPLEASTWLKNFKTTNERFLNQIKVQEKYVW NKRESTEKGSPLEGEVVEQGITVRNATDAVGIVLKEKLRQSSLMGFHLLVAVDGINALWGRITTLKREDKS PIAPEELALVHNLKMMKNDWHGGAIVSALSQTGSLFKPRKAYLPQELLGKEGFDALDPFIPILVSNYNP KEFESCIIYYLENNWLQHEKAPTEEGKKELLFLSNANPSLLERHCAYL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_033657
ORF Size:	1194 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_033657.1
RefSeq Size:	1650 bp
RefSeq ORF:	1197 bp
Locus ID:	7818
UniProt ID:	P51398
Cytogenetics:	1q22
MW:	45.4 kDa