

Product datasheet for **MR227111A1V**

Mouse Cd40 (NM_011611) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cd40 (NM_011611) AAV Particle
Tag:	Myc-DDK
Symbol:	Cd40
Synonyms:	AI326936; Bp50; GP39; HIGM1; IGM; IMD3; p50; T-BAM; Tnfrsf5; TRAP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR227111 representing NM_011611 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGTGTCTTTGCCTCGGCTGTGCGCGCTATGGGGCTGCTTGTGACAGCGGTCCATCTAGGGCAGTG
TTACGTGCAGTGACAAACAGTACCTCCACGATGGCCAGTGCTGTGATTTGTGCCAGCCAGGAAGCCGACT
GACAAGCCACTGCACAGCTCTTGAGAAGACCAATGCCACCATGTGACTCAGGCGAATTCTCAGCCCAG
TGGAACAGGGAGATTGCTGTCCACGACAGACACTGTGAACCAATCAAGGGCTTCGGTTAAGAAGG
AGGGCACCGCAGAATCAGACACTGTCTGTACCTGTAAGGAAGGACAACACTGCACCAGCAAGATTGCGA
GGCATGTGCTCAGCACACGCCCTGTATCCCTGGCTTTGGAGTTATGGAGATGGCCACTGAGACCACTGAT
ACCGTCTGTATCCCTGCCAGTCGGCTTCTTCTCCAATCAGTCATCACTTTTCGAAAAGTGTTATCCCT
GGACAAGCTGTGAGGATAAGAACTTGGAGGTCTACAGAAAGGAACGAGTCAGACTAATGTCATCTGTGG
TTTAAAGTCCCGGATGCGAGCCCTGCTGGTCATTCTGTCGTGATGGGCATCCTCATCACCATTTTCGGG
GTGTTTCTCTATATCAAAAAGGTGGTCAAGAAACCAAGGATAATGAGATCTTACCCCTGCGGCTCGAC
GGCAAGATCCCAGGAGATGGAAGATTATCCCGGTCTAACACCGCTGCTCCAGTGCAGGAGACGCTGCA
CGGGTGTGAGCCTGTACACAGGAGGATGGTAAAGAGAGTCGCATCTCAGTGCAGGAGCGGCAGGTGACA
GACAGCATAGCCTTGAGGCCCTGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR227111 representing NM_011611 Red=Cloning site Green=Tags(s) MVSLPRLCALWGCLLTAVHLGQCVTCSDKQYLHDGQCCDLCQPGSRLTSHCTALEKTQCHPCDSGEFSAQ WNREIRCHQHRHCEPNQGLRVKKEGTAESDTVCTCKEGQHCTSKDCEACAQHTPCIPGFGVMEMATETTD TVCHPCPVGFFSNQSSLFKCYPWTSCEDKNLEVLQKGTSTQTNVICGLKSRMRALLVIPVVMGILITIFG VFLYIKKVVKKPKDNEILPPAARRQDPQEMEDYPGHNTAAPVQETLHGCQPVQTQEDGKESRISVQERQVT DSIALRPLV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_011611
ORF Size:	867 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_011611.2</u> , <u>NP_035741.2</u>
RefSeq Size:	1683 bp
RefSeq ORF:	870 bp
Locus ID:	21939
UniProt ID:	<u>P27512</u>
Cytogenetics:	2 85.38 cM
MW:	32.5 kDa