

Product datasheet for **MR226279A1V**

Mouse Cd40lg (NM_011616) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cd40lg (NM_011616) AAV Particle
Tag:	Myc-DDK
Symbol:	Cd40lg
Synonyms:	CD40-L; Cd40l; CD154; gp39; HIGM1; IGM; IMD3; Ly-62; Ly62; T-BAM; Tnfsf5; Tnlg8b; TRAP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR226279 representing NM_011616 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGATAGAAACATACAGCCAACCTTCCCCAGATCCGTGGCAACTGGACTTCCAGCGAGCATGAAGATTT
TTATGTATTTACTTACTGTTTCCTTATCACCCAAATGATTGGATCTGTGCTTTTGTGTGTATCTTCA
TAGAAGATTGGATAAGGTCGAAGAGGAAGTAAACCTTCATGAAGATTTGTATTCATAAAAAAGCTAAAG
AGATGCAACAAAGGAGAAGGATCTTTATCCTTGCTGAAGTGTGAGGAGATGAGAAGGCAATTTGAAGACC
TTGTCAAGGATATAACGTTAAACAAAGAAGAGAAAAAGAAAACAGCTTTGAAATGCAAGAGGTGATGA
GGATCCTCAAATTCAGCACACGTTGTAAAGCGAAGCCAAACAGTAATGCAGCATCCGTTCTACAGTGGGCC
AAGAAAGGATATTATACCATGAAAAGCAACTTGGTAATGCTTGAAAATGGGAAACAGCTGACGGTAAAA
GAGAAGGACTCTATTATGTCTACACTCAAGTCACCTTCTGCTCTAATCGGGAGCCTTCGAGTCAACGCCC
ATTCATCGTCGGCCTCTGGCTGAAGCCAGCAGTGGATCTGAGAGAATCTTACTCAAGGCGGCAATACC
CACAGTTCCTCCAGCTTTCGAGCAGCAGTCTGTTCACTTGGCGGAGTGTGTTGAATTACAAGCTGGTG
CTTCTGTGTTGTCAACGTGACTGAAGCAAGCCAAGTATCCACAGATTGGCTTCTCATCTTTGGCTT
ACTCAAATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR226279 representing NM_011616 Red=Cloning site Green=Tags(s) MIETYSQSPRSVATGLPASMKIFMYLLTVFLITQMIGSVLFAVYLHRRLDKVEEEVNLHEDFVFIKKLK RCNKGEGLSLLNCEEMRRQFEDLVKDITLNKEEKENSFEMQRGDEDPQIAAHVVSEANSNAASVLQWA KKGYYTMKSNLVMLENGKQLTVKREGLYYVYTQVTFCSNREPSSQRPFIVGLWLKPSSGSEIRILLKAANT HSSSQLCEQQSVHLGGVFELQAGASVFVNVTEASQVIHRVGFSSFGLLKL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_011616
ORF Size:	780 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_011616.2, NP_035746.2</u>
RefSeq Size:	1250 bp
RefSeq ORF:	783 bp
Locus ID:	21947
UniProt ID:	<u>P27548</u>
Cytogenetics:	X 31.21 cM
MW:	29.8 kDa