

Product datasheet for **MR200881A1V**

Mouse Acot13 (NM_025790) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Acot13 (NM_025790) AAV Particle
Tag: Myc-DDK
Symbol: Acot13
Synonyms: 0610006O17Rik; Them2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200881 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCAGCATGACCCAGAACCTACGAGAAGTAATGAAGGTTATGTTCAAAGTCCCGGTTTTGATAGAG
 TTTTGGAAAAGGTGACGCTTGTCTCGGCTGCTCCTGAGAACTAATCTGTGAGATGAAGGTGGAAGAGCA
 GCATACTAATAAACTGGGCACGCTCCATGGAGGCTTGACAGCAACCTTAGTGGACAGCATCTCGACCATG
 GCTCTAATGTGCACAGAAAGAGGAGCACCCGGAGTCAGTGTGGACATGAACATAACGTACATGTCACCTG
 CTAAGATAGGAGAAGAAATAGTGATCACAGCACACATTCTGAAGCAAGGAAAGACACTTGCATTTGCCTC
 AGTGGATCTGACCAACAAGACCACAGGAAAATTAATAGCACAAGGCAGACACACAAAACACCTGGGGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200881 protein sequence
 Red=Cloning site Green=Tags(s)

MSSMTQNLREVMKVMFKVPGFDRVLEKVTLVSAAPEKLICEMKVEEQHTNKLGLTLHGGLTATLVDSISTM
 ALMCTERGAPGVSVMNITYMSPAKIGEEIVITAHILKQKTLAFASVDLTNKTGKLIQGRHTKHLGN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025790



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ORF Size:	420 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_025790.1</u>
RefSeq Size:	686 bp
RefSeq ORF:	423 bp
Locus ID:	66834
UniProt ID:	<u>Q9CQR4</u>
Cytogenetics:	13 A3.1
MW:	15.2 kDa