

Product datasheet for **MR205028A1V**

Mouse Angptl7 (NM_001039554) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Angptl7 (NM_001039554) AAV Particle
Tag:	Myc-DDK
Symbol:	Angptl7
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205028 representing NM_001039554 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGAGGGAGACCTGGCTATGTGTTATCCTTGAGCCTTTGTGAGCCACCCAGTGTGGCTGCAGAAGC
CTCATAACGCAAGACACAGCTCAAAGCAGCGGGCTGCTGTGAGGAGATGAGGGAGCTCAAAGCCCAGGT
GGCCAACCTCAGCAGTCTGCTGGGAGAGCTGAGCAGGAAGCAGGAGAGCGACTGGGTCACTGTGGTCATG
CAGGTGATGGAGCTGGAGAGCAGCAGCAAGCACATGGAGTCTCGGCTCAGCACTGCCGAGAGCAAGTACT
CTGAGATGAACAACCAGATTGACATCATGCAGCTGCAGGCTGCGCAGACCGTCACGCAGACCTCGGCAGA
TGCCATCTATGACTGTTCTTCCCTGTACCAGAAGAACTACCGAATCTCTGGAGTGTACAAGCTTCTCTCT
GACGAGTTCCTGGGGAGCCCTGAGCTAGAGGTGTTCTGTGACATGGAACTTCAGGAGGAGGCTGGACCA
TCATCCAGAGACGTAAGAGTGGCCTTGCTCTCTTCTACCAAGACTGGAGACAGTATAAGCAAGGGTTTGG
CAGCATCCGAGGTGACTTCTGGCTGGGAATGAACATATCCACCGGCTCACCAGGCAGCAAGCCGGCTT
CGTGTGGAGCTGGAGGACTGGGAGGGCAATGCACGCTACGCAGAGTATAGCTACTTTGCGTTGGGCAATG
AACTGAACAGCTACCGCCTCTTCTGGGAATACAGTGGCAACGTGGGAAGGACGCCCTCCTCTACCA
TAACAACACCGTCTTCAGCACCAAGGACAAGGACAACGACAACCTGCTTGGACAAGTGCGCACAGCTCCGA
AAAGGTGGTACTGGTACAACCTGCTGCACAGACTCCAACCTCAATGGGGTGTACTACCGCCTTGGCGAGC
ACCGAAAGCACATGGATGGCATCAGCTGGTATGGCTGGCATGGAGCCAACCTATTCCCTCAAACGTGTGGA
AATGAAGATCCGCCAGAACCTTCAAGCCC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205028 representing NM_001039554 Red=Cloning site Green=Tags(s) MLRETWLCVILVAFVSHPVWLQKPHKRKTQLKAAGCCEEMRELKAQVANLSSLLGELSRKQESDWVSVVM QVMELESSSKHMESRLSTAESKYSEMNNQIDIMQLQAAQTVTQTSADAIYDCSSLYQKNYRISGVYKLPP DEFLGSPLELVFCDMETSGGGWTIIQRRKSGLVSYFYQDWRQYKQGFSGIRGDFWLGNHIIHRLTRQPSRL RVELEDWEGNARYAEYSYFALGNELNSYRLFLGNYSGNVGKDALLYHNNTVFSTKDKDNDNCLDKCAQLR KGGYWYNCCCTDSNLNGVYYRLGEHRKHMDGISWYGWHGANYSKRVEMKIRPEAFKP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001039554
ORF Size:	1011 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_001039554.1</u>
RefSeq Size:	2063 bp
RefSeq ORF:	1014 bp
Locus ID:	654812
UniProt ID:	<u>Q8R1Q3</u>
Cytogenetics:	4 E2
MW:	39.5 kDa