

Product datasheet for **MR200556A1V**

Mouse Ypel2 (NM_001005341) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ypel2 (NM_001005341) AAV Particle
Tag: Myc-DDK
Symbol: Ypel2
Synonyms: 6430570G24; E130113K08Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200556 representing NM_001005341
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGATCGCC

ATGGTGAAGATGACAAGATCCAAGACTTTTCAGGCATACCTACCCTCCTGCCACAGGACCTACAGCTGCA
 TCCACTGCCGAGCTCACTTGGCCAATCACGACGAACTCATTTCCAAGTCCTTCCAGGGAAGTCAAGGGCG
 AGCCTACCTCTCAACTCAGTAGTTAATGTGGGCTGTGGGCTGCAGAAGAGCGGGTGTGCTAACAGGA
 CTACATGCCGTTGCAGACATTTACTGTGAAAACGCAAAACCACTTTGGGCTGGAATATGAACATGCTT
 TTGAAAGCAGTCAGAAATATAAAGAAGGCAAATACATCATTGAATTAGCACACATGATCAAGGACAATGG
 CTGGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200556 representing NM_001005341
Red=Cloning site Green=Tags(s)

MVKMTRSKTFQAYLPSCHRITYSCIHRAHLANHDELIKSFQGSQGRAYLFNSVVNVGCGPAEERVLLTG
 LHAVADIYCENCKTTLGWKYEHAFAESSQKYKEGKYIIELAHMIKDNQWD

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001005341



[View online »](#)

ORF Size:	357 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_001005341.3</u> , <u>NP_001005341.1</u>
RefSeq Size:	4902 bp
RefSeq ORF:	360 bp
Locus ID:	77864
UniProt ID:	<u>Q65Z95</u>
Cytogenetics:	11 C
MW:	14 kDa