

Product datasheet for **MR203560A1V**

Mouse Rpp30 (NM_019428) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Rpp30

Synonyms: Rnasep2; TSG15

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203560 representing NM_019428
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCGGCGTTTCGAGATTTGGATTTAAGAGCGGGCTCAGACCTGAAGGCTCTGCGCGGACTCGTGGAGA
CTGCTGCTCACCTGGGATACTCAGTTGTTGCCATCAATCACATTGTTGACTTTAAGGAAAAGAAACGGGA
AATTGAAAAGCCAATAGCAGTTTCTGAACCTTTCACAACTTTACCCATCGTACAGGAAAAATCAAGACCA
ATTTAAATTTAACTAGATTGACAATTATAGTTACAGATCCAGCTCACTGTAATGTTTTGAGAGCAACTT
CGTCAAGGGTCCGGCTGTATGATATTGTTGCAGTCTTCCAAAGACAGAAAAGCTTTTCCATGTTGCTTG
TACACATTTAGATGTGGATTTAGTCTGTATAACTGTAAACAGAGAAATTACCATTTTACTTCAAAAGACCC
CCTGTTAATGTGGCAATTGAGCGAGGCTGGGCTTTGAACTTGCTATGGTCCTGCTATCAGAGATGCAA
CGATGAGAAGGTACACAATCTCCAATGCCCTCAATTTGATGCAGATCTGCAAAGGAAAGAATGTAATTCT
GTCCAGTGCTGCAGAAAGGCTTTGAAAATAAGAGGACCATATGACGTGGCAAACCTAGGACTGCTGTTT
GGGCTTTCTGAAAATGATGGCAAGGCTGCCGTGCCACAAATGCAGAGCTGTATTTCTCCATGGAGAAA
CTAGAAAAACTGCTTTTGAATTATTTCTACAGTGAAGAAACCACGCCATCAGAAGCAGATGATGAATC
TCTTCCAGTGTCAAGAAAGCTAAATGTGAGGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR203560 representing NM_019428 Red=Cloning site Green=Tags(s) MAAFADLDLRAGSDLKALRGLVETA AHLGYSVVAINHIVDFKEKKREIEKPIAVSELFTTLPIVQGKSRP IKILTRLTIIVTDPAHCNVLRATSSRVRLYDIVAVFPKTEKLFHVACTHLDVDLVCITVTEKLPFYFKRP PVNVAIERGLGFELVYGPAIRDATMRRYTISNALNMQICKGKNVILSSAAERPLEIRGPYDVANLGLLF GLSENDGKA AVSTNCRAVFLHGETRKTAFGIISTVKKPRPSEADDESLPVCKKAKCEG TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019428
ORF Size:	804 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_019428.3, NP_062301.3</u>
RefSeq Size:	1172 bp
RefSeq ORF:	807 bp
Locus ID:	54364
UniProt ID:	<u>O88796</u>
Cytogenetics:	19 C2
MW:	29.5 kDa