

Product datasheet for **MR215164A1V**

Mouse Tpd52 (NM_001025261) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Tpd52

Synonyms: AI043038; mD52

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR215164 representing NM_001025261
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGTGCAGAGATATGGAGTTGGCTGATGATTACCAATCCCCCTTTGATTTTGATTCTGGAGTGAACA
AGAAGTACCTCTACCTCTCTCAAGCGGGAACACCTCGCCGCTGGTTCACCTACACAGAACGTTGGTCT
GCTGAAGACAGAGCCGGTGGCCGAGGAAGGAGAGGATGCTGTTACCATGCTCAGTGCTCCAGAGGCGCTG
ACGGAAGAGGAGCAAGAGGAGCTGAGGCGGGAGCTTACTAAGGTGGAAGAAGAAATCCAGACTCTGTCCC
AAGTATTGGCCGCAAAAGAGAAGCATCTCGCCGAGCTCAAGCGGAAGCTCGGCATCTCTCGCTTCAGGA
GTTCAAGCAGAACATTGCCAAAGGGTGGCAAGACGTGACGGCAACCAATGCATACAAGAAGACCTCTGAA
ACTCTATCGCAAGCTGGGCAGAAGGCCTCCGCTGCATTTTCATCGGTTGGCTCAGTCATCACCAAAAAGC
TGGAAGACGTGAAATTGCAAGCTTTCTCACATTCATTTAGTATCCGCTCCATTGAGCATTTCGATTAGCAT
GCCTGCTATGAGAACTCCCCAAGTTTCAAGTCATTTGAAGAAAAAGTTGAAAATTTAAAGTCTAAAGTA
GGAGGAGCCAAGCCTGCTGGCGGCGATTTTGGAGAAGTCCTGAATTCACAGCCAACGCTACCAGTACCA
TGACCACAGAGCCTCCTCCAGAACAGATGACAGAGAGCCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR215164 representing NM_001025261
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MECRDMELADDYQSPFDGSGVNKNLYLSPSGNTSPPGSPTQNVGLLKTEPVAEEGEDAVTMLSAPAL
TEEEQEELRRELTKVEEIIQTLSQLAAKEKHLAELKRKLGISSLQEFKQNIAGWQDVTATNAYKKTSE
TLSQAGQKASAAFSSVSVITKKLEDVKLQAFSHSFSIRSIQHSISMPAMRNSPTFKSFEEKVENLKSIV
GGAKPAGGDFGEVLNSTANATSTMTEPPPEQMTESE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001025261
ORF Size:	741 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:	NM_001025261.1
RefSeq Size:	2432 bp
RefSeq ORF:	744 bp
Locus ID:	21985
Cytogenetics:	3 A1
MW:	27.4 kDa