

Product datasheet for RC201816A1V

Human TPD52L1 (NM_001003396) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TPD52L1 (NM_001003396) AAV Particle
Tag: Myc-DDK
Symbol: TPD52L1
Synonyms: D53; TPD53
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201816 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGGCGCAGGCACAAGGTTTGTGGAGACTGAACCGTTGCAAGGAACAGACGAAGATGCAGTAGCCA
 GTGCTGACTTCTCTAGCATGCTCTCTGAGGAGGAAAAGGAAGAGTTAAAAGCAGAGTTAGTTCAGCTAGA
 AGACGAAATTACAACACTACGACAAGTTTTGTGAGCGAAAGAAAGGCATCTAGTTGAGATAAAACAAAAA
 CTCGGCATGAACCTGATGAATGAATTAACAGAACTTCAGCAAAAGCTGGCATGACATGCAGACTACCA
 CTGCCTACAAGAAAACATGAAACCCTGAGTCACGCAGGGCAAAAGGCAACTGCAGCTTTCAGCAACGT
 TGGACGCGCCATCAGCAAGAAGTTCGGAGACATGAGTTACTCCATTGCCATTCCATAAGTATGCCTGCT
 ATGAGACGAAAG

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201816 protein sequence
 Red=Cloning site Green=Tags(s)

MEAQAQGLLETEPLQGTDEDAVASADFSSMLSEEEKEELKAELVQLEDEITTLRQVLSAKERHLVEIKQK
 LGMNLMNELKQNFKSWHDMQTTAYKKTHETLSHAGQKATAAFSNVGTAKSKFGDMSYSIRHSISMPA
 MRRK

SGP**TRTRPLEQKLISEEDLA**ANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_001003396
ORF Size:	432 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_001003396.1</u>
RefSeq Size:	1327 bp
RefSeq ORF:	435 bp
Locus ID:	7164
UniProt ID:	<u>Q16890</u>
Cytogenetics:	6q22.31
MW:	16.2 kDa