

Product datasheet for **MR200016A1V**

Mouse Pxt1 (NM_153390) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pxt1 (NM_153390) AAV Particle
Tag: Myc-DDK
Symbol: Pxt1
Synonyms: 1700001G18Rik; Stepp
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200016 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCAGCTTAGACACATTGGGGACAGTGTCAATCACAGGGTGATTCAGGAGCATCTTGCACAGGAAGTCG
GAGATGTGCTGGCTCCTTTTGTGGCGTGGTGTTCGTGAGAGGCCAGGTGCTGCTGAGATTTTCTGGAA
CAACCATTTGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200016 protein sequence
Red=Cloning site Green=Tags(s)

MQLRHIGDSVNHVRVIEHQAQEVGDVLAFFVALVFRGQVLLRFFWNNHLL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_153390
ORF Size: 156 bp
Buffer: PBS with 0.001% Pluronic F68



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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_153390.1](#), [NP_700439.1](#)

RefSeq Size: 1015 bp

RefSeq ORF: 156 bp

Locus ID: 69307

UniProt ID: [Q8K459](#)

Cytogenetics: 17 A3.3

MW: 5.9 kDa