

Product datasheet for **RC203346A1V**

Human XTP4 (MIEN1) (NM_032339) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human XTP4 (MIEN1) (NM_032339) AAV Particle
Tag: Myc-DDK
Symbol: XTP4
Synonyms: C17orf37; C35; ORB3; RDX12; XTP4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203346 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCGGGGAGCCGGGCGAGACGTCCGTAGCGCCCCCTCCCGAGGAGGTCGAGCCGGGCAGTGGGGTCC
 GCATCGTGGTGGAGTACTGTGAACCTGCGGCTTCGAGGCGACCTACCTGGAGCTGGCCAGTCTGTGAA
 GGAGCAGTATCCGGGCATCGAGATCGAGTCGCGCCTCGGGGCGACAGGTGCCTTTGAGATAGAGATAAAT
 GGACAGCTGGTGTCTCCAAGCTGGAGAATGGGGGCTTCCCTATGAGAAAGATCTCATTGAGGCCATCC
 GAAGAGCCAGTAATGGAGAAACCCTAGAAAAGATCACCAACAGCCGTCCTCCCTGCGTCATCCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203346 protein sequence
 Red=Cloning site Green=Tags(s)

MSGEPGQTSVAPPPEEVEPGSGVRIVVEYCEPCGFEATYLELASAVKEQYPGIEIESRLGGTGAFAEIEIN
 GQLVFSKLENGGFPYEKDLIEAIRRASNGETLEKITNSRPPCVIL

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_032339
ORF Size: 345 bp


[View online »](#)

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_032339.3
RefSeq Size:	781 bp
RefSeq ORF:	348 bp
Locus ID:	84299
UniProt ID:	Q9BRT3
Cytogenetics:	17q12
MW:	12.4 kDa