

Product datasheet for **RC200944A1V**

Human PAXX (NM_183241) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PAXX

Synonyms: C9orf142; XLS

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200944 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGATCCGCTGTCGCCCGCTCTGCACGCTGCCGCCGGGCCCGAGCCGCCCGCTTCGTGTGCTACT
GCGAAGGGGAGGAAAGCGGGAGGGGACCGCGCGCTTCAACCTCTACGTGACCGACGCCCGGAGCT
TTGGAGCACCTGCTTCACGCCGACAGCCTGGCGGCCCTCAAAGCCGTTTGGCCTGAGTGCGGCTGAG
GACATACCCCCCGGTTACAGGCGAGCCTGTGAGCAGCAAGCTGTGGCTCTGACTCTGCAGGAGGACAGAG
CATCCCTGACGCTTTCAGGGGGGCCCTCGGCACTGGCCTTTGACCTCTCCAAGGTACCGAGGCCAGAGGC
AGCCCCAGGCTGCGGGCGCTGACACTGGCCTGGCAAACGCGTGTGGAGCCTGGAGCGGCGACTGGCA
GCTGCAGAAGAGACAGCTGTACGCCGAGGAAGAGCCCCCGCCTGCAGGCGCTCAGCTCTTCTTACCAG
ACCCAGATCCCAGAGAGGTGGCCCTGGACCTGGAGTCAGGAGGCGGTGTCCAGGAGAGTCGCTCATCAA
CCCCGGGTTCAAGAGTAAGAAACCAGCTGGTGGCTGGACTTCGATGAGACC

AG**CGGACCG**ACGCGTACCGGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200944 protein sequence
Red=Cloning site Green=Tags(s)

MDPLSPPLCTLPPGPEPPRFVICYEGEESGEGDRGGFNLVYTDAAELWSTCFTPDSLAALKARFGLSAAE
DITPRFRAACEQQAVALTLQEDRASLTLSGGPSALAFDLKVPGEAAPRLRALTLGLAKRVWSLERRLA
AAEETA VSPRKS PRPAGPQLFLPD PDPQRGGPGPGVRRRC PGESLINPGFKSKKPAGGVDFDET

SGPTRTRPLE**QKLISEEDLAANDILDYKDDDDK**V

Species: Human



Serotype:	AAV-2
ACCN:	NM_183241
ORF Size:	612 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_183241.1
RefSeq Size:	851 bp
RefSeq ORF:	615 bp
Locus ID:	286257
UniProt ID:	Q9BUH6
Cytogenetics:	9q34.3
MW:	21.6 kDa