

Product datasheet for **RC225692A1V**

Human Paxillin (PXN) (NM_025157) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Paxillin
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225692 representing NM_025157
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAGCACGTCCCTGGGCAGCAACCTTTCTGAACCTCGACCGCTGCTGCTGGAACGAACGCTGTACAGC
ATAACCCGCCAGGCTTCCCTGCAGATGAGGCCAACTCAAGCCCCCGCTTCTGGGGCCCTGAGCCCCCT
CTATGGTGTCCAGAGACTAACAGCCCCCTGGGAGGCAAGCTGGGCCCTGACGAAAGAGAAGCCTAAG
CGGAATGGGGGCCGGGCTGGAGACGTGCGGCCAGTGTGGAGAGTCTTTGGATGAACGGAGAGCT
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CACCCAACAGCAGACACGATCTCGGCCTCTCTGCCACCAGGGAGCTGGACGAGCTGATGGCTTCGCTG
TCGGATTTCAAGTTCATGGCCAGGGGAAGACAGGGAGCAGCTCACCCCTGGGGGGCCCCGAAGCCCG
GGAGCCAGCTGGACAGCATGCTGGGGAGCTGCACTGACCTGAACAAGCTGGGGGTGCCACAGTCGC
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CACCCCGAGCACTTCGTCTGCCCACTGCCAGGAGGAGATCGGATCCCGAACTTCTTCGAGCGGGATG
GACAGCCCTACTGTGAAAAGGACTACCACAACCTTTCTCCCGCGCTGCTACTACTGCAACGGCCCCAT
CCTGGATAAAGTGGTGACAGCCCTTGACCGGACGTGGCACCTGAACACTTCTTCTGTGCACAGTGTTGA
GCCTTCTTTGGTCCGAAGGTTCCACGAGAAGGACGGCAAGGCCTACTGTCGCAAGGACTACTTCGACA
TGTTCCGACCAAGTGTGGCGCTGCGCCGGGCCATCCTGGAGAATAATCTCAGCCCTCAACACGCT
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GACGGGCAGCCCTACTGTGAGGTGCACTACCACGAGCGGCGCGCTCGCTGTGTTCTGGTGCCAGAAGC
CCATACCGGCCGCTGCATCACCGCATGGCCAAGAAGTTCCACCCGAGCACTTCGTCTGTGCCTTCTG
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AAGCTCTTCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225692 representing NM_025157 Red=Cloning site Green=Tags(s) MSTSLGSNLSELDRLLELNAVQHNPFGPADEANSSPPLPGALSPLYGVPETNSPLGGKAGPLTKEKPK RNGGRGLEDRVPSVESLLDELESSVPSPVPAITVNQGMSSPQRTSTQQQTRISASSATREDELMASL SDFKFMAQGGKTGSSSPGGPPKPGSQLDSMLGSLQSDLNKLG VATVAKGVCGACKKPIAGQVVTAMGKTW HPEHFVCTHCQEEIGSRNFFERDGGPYCEKDYHNLFSPRCYCNGPILDKVVTALDRTWHPEHFFCAQCG AFFGPEGFHEKDGKAYCRKDYFDMFAPKCGGCARAIENYISALNTLWHPECFCVCRECFTPFVNGSFFE DGQPYCEVHYHERRGSLCSGCKPITGRGITAMAKKFHPEHFVCAFLKQLNKGTGKEQNDKPYCQNCFL KLFC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_025157
ORF Size:	1272 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_025157.3
RefSeq ORF:	1275 bp
Locus ID:	5829
UniProt ID:	P49023
Cytogenetics:	12q24.23
MW:	46.4 kDa