

Product datasheet for **RC224331A1V**

Human UBXD5 (UBXN11) (NM_001077262) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	UBXD5
Synonyms:	COA-1; PP2243; SOC; SOCI; UBXD5
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC224331 representing NM_001077262 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAGCTCACCTTTGGCCTCCCTTAGCAAGACCCGAAAAGTGCCCTCGGAGCCTATGAATCCTG
GGAGGCGAGGAATCCGCATCTATGGAGATGAAGATGAGGTGGACATGTTGAGTGATGGGTGTGGCTCAGA
AGAAAAGATCTCAGTCCCTTCTGCTATGGCGGCATAGGTGCCCTGTGAGTCGGCAAGGGGACTCATTG
GCGCCCCCTGAGGTGGACTTTGACAGGCTGCTGGCCAGCCTGCAGGATCTTAGTGAGCTGGTGGTAGAGG
GTGACACCCAAGTGACACCAAGTGCCCGGCGGGGACGGCTGCGTACCCTCGAGCCCATCCCGCTGAAGCT
CTACCGGAATGGCATCATGATGTTGACAGGGCCCTTCCAGCCCTTCTACGATCCCTCCACACAGCGCTGC
CTCCGAGACATATTGGATGGCTTCTTCCCTCAGAGCTCCAGCGACTGTACCCCAATGGGGTCCCTTTTA
AGGTGAGTGACTTGCGCAATCAGGTCTACCTGGAGGATGGACTGGACCCCTTCCAGGCGAGGGCCGTGT
GGTGGGCGAGCAGCTGATGCACAAGGCCTTGGACAGGGTGGAGGAGCACCCAGGCTCCAGGATGACTGCT
GAGAAATTTCTGAACAGGCTCCCCAAGTTTGTGATCCGGCAAGGCGAGGTGATTGACATCCGGGGCCCCA
TCAGGGACACCTTGCAGAACTGCTGCCATTGCCTGCCCGGATCCAGGAGATTGTGGTGGAGACGCCAC
CTTGCCCGCTGAGCGAGAGAGGAGGAGGAGTACCCAAACACGCCGGCACCCCCGCTCTCCATGCTGCGC
ATCAAGTCTGAGATGGGGAACAGGCCTTCTACTGATGATGCAGCCTGACAACACCATTTGGGACGTGC
GAGCTCTGCTAGCGCAGGCCAGGGTCATGGATGCCTCTGCCTTTGAGATCTTCAGCACATTTCCGCCAC
CCTCTACAGGACGATACACTCACGCTGCAGGCTGCAGGCCTTGTGCCCAAAGCAGCACTGCTGCTGCGG
GCACGCCGAGCCCCGAAGTCCAGCCTGAAATTCAGTCTGCTGCTCCGTGCCGGTCCCGGTCCCGGCCCA
GTCCCGGTCCCGGTCCCGGCCAGTCCCGGTCCCGGTCCCGGCCAGTCCCTGTCTGGACCCAGTCC
CAGCCCCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224331 representing NM_001077262 Red=Cloning site Green=Tags(s) MSSPLASLSKTRKVLPSEPMPNPGRRGIRIYGDEDEVDM LSDGCGSEEKISVPSCYGGIGAPVSRQGD SL APPEVDFDRLLASLQDLSELVVEGDTQVTPVPGGARLRRTLEIPLKLYRNGIMMFDGPFQPFYDPSTQRC LRDILDGFFPSELQRLYPNGVPFKVSDLRNQVYLEDG LDPFPGEGRVVGRQLMHKALDRVEEHGSRMTA EKFLNRLPKFVIRQGEVIDIRGPIRDTLQNC CPLPARIQEIVVETPTLAAERERSQESNTPAPPLSMLR IKSENGEQAFLMMQPDNTIGDVRALLAQARVMDASAFEIFSTFPPTLYQDDTLTLQAAGLVPKAALLLR ARRAPKSSSLKFSPGPCPGPGPGSPGPGPGSPGPGPGSPC PGPSPSQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001077262
ORF Size:	1200 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_001077262.1 , NP_001070730.1
RefSeq Size:	1384 bp
RefSeq ORF:	1203 bp
Locus ID:	91544
UniProt ID:	Q5T124
Cytogenetics:	1p36.11
MW:	43.1 kDa