

Product datasheet for **RC217398A1V**

Human FBXW7 (NM_033632) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FBXW7 (NM_033632) AAV Particle
Tag:	Myc-DDK
Symbol:	FBXW7
Synonyms:	AGO; CDC4; FBW6; FBW7; FBX30; FBXO30; FBXW6; hAgo; hCdc4; SEL-10; SEL10
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>RC217398 representing NM_033632
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAATCAGGAAGTCTCTGTGGGCAGCAAAAGACGACGAAGTGGAGGCTCTCTGAGAGGTAACCCCTT
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 ACAAGAGGAGGAGCAGCTGCAAGGAATGGTGAAGTTGTTGGAGTAGAACCTAGACCTGGAGGCCAAAAT
 GATTCCCAGCAAGGACAGTTGGAAGAAAACAATAATAGATTTATTTTCGGTAGATGAGGACTCCTCAGGAA
 ACCAAGAAGAACAAGAGGAAGATGAAGAACATGCTGGTGAACAAGATGAGGAGGATGAGGAGGAGGAGGA
 GATGGACCAGGAGAGTGACGATTTTGATCAGTCTGATGATAGTAGCAGAGAAGATGAACATACACATACT
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 GCAGGGGCATACTAATAGAGTCTATTACAGTTTGTATGATGATGATGATGATGATGATGATGATGATGATGAT
 ACATCAATCCGTGTTTGGGATGTGGAGACAGGGAATTGCATTACACGTTAACAGGGCACCAGTCGTTAA
 CAAGTGAATGGAACCAAGACAATATTCTTGTCTCTGGGAATGCAGATTCTACAGTTAAAATCTGGGA
 TATCAAAACAGGACAGTGTTCACAAACATTGCAAGGTCCCAACAGCATCAGAGTGCTGTGACCTGTTTA
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 GTGAATTTATTCGAAACCTAGTCACATTGGAGAGTGGGGGAGTGGGGGAGTTGTGTGGCGGATCAGAGC
 CTCAAACACAAAGCTGGTGTGTGAGTGGGAGTCGGAATGGGACTGAAGAAACCAAGCTGCTGGTGTCTG
 GACTTTGATGTGGACATGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC217398 representing NM_033632 Red=Cloning site Green=Tags(s) MNQELLVSGSKRRRTGGSLRGNPSSSQVDEEQMNRVVEEQQQQLRQEEHTARNGEVVGVEPRPGGQN DSQQGQLEENNRFISVDESSGNQEEQEEDEEHAGEQDEDEEEEMDQESDDFDQSDSSREDEHTHT NSVTNSSSIVDLPVHQLSSPFYTKTTMKRKL DHGSEVRSFSLGKKPKVSEYTSTTGLVPCSATPTTFG DLRAANGQGQRRRITSVQPPTGLQEWLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDF ISLLPKELALYVLSFLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRKVIKPGFIHSP WKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGNRIVSGSDNTLKVWSAVTGKCLRTL VGH TGGVWSSQMRDNIIISGSTDRTLKVWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIET GQCLHVLMGHVAAVRCVQYDGRRVVSGAYDFMVKVWDPETETCLHTLQGHTNRVYSLQFDGIHVVSGLD TSIRVWDVETGNCIHTLTGHQSLTSGMELKDNILVSGNADSTVKIWDIKTGQCLQTLQGPKNHQSAVTCL QFNKNFVITSSDDGTVKLWDLKTGEFIRNLVTLESGGSGGVVWRIRASNTKL VCAVGSRNGTEETKLLVL DFDVKMK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_033632
ORF Size:	2121 bp
Buffer:	PBS with 0.001% Pluronic F7682
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:	<u>NM_033632.2</u>
RefSeq Size:	3896 bp
RefSeq ORF:	2124 bp
Locus ID:	55294
UniProt ID:	<u>Q969H0</u>
Cytogenetics:	4q31.3
MW:	79.5 kDa