

Product datasheet for **RC204461A1V**

Human FBP1 (NM_000507) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FBP1 (NM_000507) AAV Particle
Tag: Myc-DDK
Symbol: FBP1
Synonyms: FBP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204461 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCTGACCAGGCGCCCTTCGACACGGACGTCAACACCCTGACCCGCTTCGTCATGGAGGAGGGCAGGA
AGGCCCGCGGCACGGGCGAGTTGACCCAGCTGCTCAACTCGCTCTGCACAGCAGTCAAAGCCATCTCTTC
GGCGGTGCGCAAGGCGGGCATCGCGCACCTCTATGGCATTGCTGGTCTACCAACGTGACAGGTGATCAA
GTTAAGAAGCTGGACGTCCTCTCCAACGACCTGGTTATGAACATGTTAAAGTCATCCTTTGCCACGTGTG
TTCTCGTGTGAGAAGAAGATAAACACGCCATCATAGTGAACCGGAGAAAAGGGTAAATATGTGGTCTG
TTTTGATCCCCTTGATGGATCTTCCAACATCGATTGCCTTGTGTCCGTTGGAACCATTTTTGGCATCTAT
AGAAAGAAATCAACTGATGAGCCTTCTGAGAAGGATGCTCTGCAACCAGGCCGGAACCTGGTGGCAGCCG
GCTACGCACTGTATGGCAGTGCCACCATGCTGGTCTTGGCATGGACTGTGGGGTCAACTGCTTCATGCT
GGACCCGGCCATCGGGGAGTTCATTTTGGTGGACAAGGATGTGAAGATAAAAAAGAAAGGTAATACTAC
AGCCTTAACGAGGGCTACGCCAGGGACTTTGACCCTGCCGTCAGTACATCCAGAGGAAGAAGTTCC
CCCCAGATAATTCAGCTCCTTATGGGGCCGGTATGTGGGCTCCATGGTGGCTGATGTTTCATCGCACTCT
GGTCTACGGAGGATATTTCTGTACCCCGCTAACAGAAGAGCCCAATGGAAAGCTGAGACTGCTGTAC
GAATGCAACCCCATGGCTACGTCATGGAGAAGGCTGGGGGAATGGCCACCACTGGGAAGGAGGCCGTGT
TAGACGTCATCCACAGACATTCACCAGAGGGCGCCGGTATCTTGGGATCCCCGACGACGTGCTCGA
GTTCTGAAGGTGATGAGAAGCACTCTGCCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC204461 protein sequence Red=Cloning site Green=Tags(s) MADQAPFDTDVNTLTRFVMEGRKARGTGELTQLLNSLCTAVKAISSAVRKAGIAHLYGIAGSTNVTGDQ VKKLDVLSNDLVMNMLKSSFATCVLVSEEDKHAIIVEPEKRGKYVVCFDPLDGSSNIDCLVSVGTIFGIY RKKSTDEPSEKDALQPGRNLVAAGYALYGSATMLVLAMDGVCNCFMLDPAIGEFILVDKDVKIKKKGKIY SLNEGYARDFDPAVTEYIQRKKFPPDNSAPYGARYVGSMAVDVHRTL VYGGIFL YPANKKSPNGKLRLLY ECNPMAYMEKAGGMATTGKEAVLDVIPTDIHQRAPVILGSPDDVLEFLKVYEKHSAQ TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000507
ORF Size:	1014 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_000507.2
RefSeq Size:	1647 bp
RefSeq ORF:	1017 bp
Locus ID:	2203
UniProt ID:	P09467
Cytogenetics:	9q22.32
MW:	36.8 kDa