

Product datasheet for **MR230232A1V**

Mouse **Btbd35f3 (NM_001243001)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Btbd35f3
Synonyms:	100042168; Gm3706
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230232 representing NM_001243001
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGGGCTTTTAGTCAGCAGGGTCTTGAGATGCAGGGATTCCAGTCTGTTAGAGCCACAGCCAGAAGCCA
 TAGCCGGAGCCAGCTACATTCTGGCAGTCGCAAGCGAAAAAGAAACAGTTTGAGGAGTTGGCAACAAG
 TTCTAATGTTTCATGGACCTCAAAACCAGCGAATGTATCCACATCAAGTTCTCAACTACATCTACTGGAAG
 AGGGTTAAGATCTCATCTAATGATGCTTATCAAACTTATTTTGGACGGGCATGATAGCGACATTAAGAA
 TCCGTGCTCTGGGAAAAACATGGTGTTCACAAAGTATTTTATGTCAGTCAGGCTACTTTGCTAACAT
 TCTCAAAGGTACTTGGAGAGAATCACACCATGGTGTATAAATCTGATCATTAAGAATATTGATACCCGA
 TCTCTGCATTTTGTGTTGGTCTTTGTACACGGATGCGGATTTGTCAATAACACCTCTGGAAGTTCCTC
 AAGTTTGGCAGCAGCATGCCTGCTCGGGTGGATCGAGTAATTCAGCAGTGTGAAGGAATCATGAAAGA
 AACTATCAACAGGAACACTGTGTCTCTATTATTTGGCAGCAGAAACCTATAGATTAAGCAGTAAAG
 ACGAGATGCTTTGAATGGCTTCTTTGCAATTTGATGGTACATCCAAGTGTGGCACTTTACAAGGAAGTAG
 ACTTGAAGTTGATGTATCTTCTAGCACTGTCTTCTGACTTACTAGTCATGCAAAAGGAGATTGATGTATA
 TACCACACTAAAAATATGGATGTTCTTTATCTTAATCCATGCTGGAACGGAACCATGAAACAGCTTTTA
 CAACACGCAAACTGGCTTTCCACCCACATGGCATATGTTGATAACATCAGTTTTCTTGAAAGTGAAG
 AAGGACTAATATTTCAACCAAGTGTAAAAAGCTGAGATTTTCAGCACATCATCTGTGACTTGACTTCCAC
 AACTATTCTTGAACAAGATCGACTAATACCTATGGCATGGTTGTCAACCATTTACAACAACAGTGGTTG
 ACTTTGCTGCGAACACAAGAATATGGGGTAATTGGACCACAAGTTATCAATGAACAAGAAGTTGAAGAAT
 GCACCATGAGGTGGTACAATGATCCCCAAGGATGGAAGATATACTTGAAGTGGTCAGTTGGACGACT
 TGGCTTTCCTTTACGTGTGACCTTTACCAGGCAGTGTGTAATTTAAGGCAACGGTGTGAGAGGTGTGAT
 GGTTCTGCTTGCCACAACCATATCCGAAATGTCATATTCAGAATAACTTTGGTGTGTTTGTATTCCAACA
 AAAGAGTAACCTTTCAGAAAGACAACAGGTTATAAAATCCTCACCTTTGAATATAAGGAGGAGCAATTTG
 AATGAATTTGGATAGTGATGTTCTAACCTTCCCTATGTGTATATTGCAATTTCTTTTGTAAACCTA
 GGAAATGCAGAAAAACAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MGLLVSRVLRCDSSSLLPEQPEAIAGASYIPGSRKRKRNSLEELATSSNVHGPQNQRMPHQVLYNYIYWK
 RVKISSNDAYQNLFLDGHDSIDIKIRALGKTWCLHKVFLCQSGYFANILKGTWRESHHGVINLI IKNIDTR
 SLHFVFGALYTDADLSITPLEVPQVLAACLRLVDRVIQQCEGIMKETINRNTVCSYLLAAETRYLKAVK
 TRCFEWLLCNLMVHPSVALYKEVDLKLMYLLALSSDLLVMQKEIDVYTTLKIMFLLNPNCWNGTMKQLL
 QHANNWLSTHMAYVDNISFLESEGLIFQPVFKKLRFHIIICDLTSTTILEQDRLIPMAWLSPIYKQQL
 TLLRTQEYGVIGPQVINEQELEEETMRCGTMI PKDGRYTWKWSVGR LGFPLRVTFTRQCIVLRQRCQRC
 GSACHNHIRNVIFRITLVCFDSNKRVTFRKTTGYKILTFEYKEEQIVMKLDSVDLTFPMCIFCNFLFVNL
 GNAENK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001243001

ORF Size: 1488 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_001243001.1 , NP_001229930.1
RefSeq Size:	1949 bp
RefSeq ORF:	1491 bp
Locus ID:	100042168
Cytogenetics:	X
MW:	57.7 kDa