

Product datasheet for **MR204372A1V**

Mouse Gtf2h3 (NM_181410) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Gtf2h3 (NM_181410) AAV Particle
Tag:	Myc-DDK
Symbol:	Gtf2h3
Synonyms:	34kDa; 5033417D07Rik; BTF2; BTF2 p34; C730029A10; D5Ertd679e; TFIH
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204372 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCGCTGACGAAGATGAGTTGAACCTTCTGGTGATCATAGTTGACACCAACCCGATTTGGTGGGGAA
AGCAAGCATTAAAGGAATCTCAGTTTACTTTATCCAAATGCATGGATGCAGTGATGGTGCTGGCGAATTC
TCACCTGTTTCATGAACCGCTCCAACAGCTGGCTGTATCGCCAGTCACATTGAGGAAAGCCGGCTCTTA
TACCCGGGGAAGAACGGTGGACTTGGAGACTTCTCGGAGACCCTGGCAATGCGCTCCCCGACTGTAACC
CCTCTGGGAGTAAAGATGGGAAATACGAGCTGTTGACAGTTGCAAACGAGGTGATCGCTGAGGAGATCAA
GGATCTGATGACCAAGAGTGACATCAAGGGCCAGCATACGGAGACACTACTGGCAGGATCCCTGGCCAAA
GCTCTGTGCTACATTCACAGAGTGAACAAGGCAGTTAAAGATAATCAGGAGATGAAATCAAGGATTTTGG
TGATCAAGGCTGCAGAGGACAGCGCACTGCAGTACATGAACCTTCATGAACGTATCTTTGCTGCTCAGAA
GCAGAATATCCTCATCGACGCTGCGTGCTGGACTCGGATTCAGGGCTCCTCCAGCAGGCTTGACATC
ACTGGGGGACTGTACCTGAAGGTGCCTCAGATGCCTTCTCTCCTGCAGTACTTACTGTGGGTTTTCTTC
CGGACCAAGATCAGCGGTCTCAGCTAATCCTCCACCCCGATCCACGTGGACTACAGGGCTGCCTGCTT
CTGTATCGCAGTCTCATTGAGATTGGCTATGTCTGCTGTGTGTCTGTCTATTTCTGCAATTCAGC
CCCATCTGCACCAGTGCAGACAGCTTTTAAGATCTCCCTCCCTCCTGTGCTGAAGCCAAGAAGAAGA
AACAGAAGGTGTCCCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR204372 protein sequence Red=Cloning site Green=Tags(s) MAADEDELNLLV IIVDTNPIWWGKQALKESQFTLSKCMDAVMVLANSHLFMNRSNQLAVIASHIQESRLL YPGKNGGLGDFFGDPGNALPDCNPSGSKDGKYELLTVANEVIAEEIKDLMTKSDIKGQHTETLLAGSLAK ALCYIHRVKNKAVKDNQEMKSRILVIAAEDSALQYMFMNVIFAAQKQNILIDACVLDSGSLQACDI TGGLYLKVPQMPSLLQYLLWFLPDQDQRSQILPPPIHVDYRAACFCHRSLEIGYVCSVCLSFICNFS PICTTCETAFKISLPPVLKAKKKKQKVSL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_181410
ORF Size:	927 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:	<u>NM_181410.2</u>
RefSeq Size:	2664 bp
RefSeq ORF:	930 bp
Locus ID:	209357
UniProt ID:	<u>Q8VD76</u>
Cytogenetics:	5 63.67 cM
MW:	34.2 kDa