

Product datasheet for **RC209399A1V**

Human GTF2H3 (NM_001516) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: GTF2H3
Synonyms: BTF2; P34; TFB4; TFIIH
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209399 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGTTTCAGACGAAGATGAATTGAATCTTCTGGTTATTGTAGTTGATGCCAACCAATTTGGTGGGAA
AGCAAGCATTAAAGGAATCTCAGTTCACTTTATCCAAATGCATAGATGCCGTGATGGTGCTGGGAAATTC
GCATTTATTTCATGAATCGTTCCAACAACTTGCTGTGATAGCAAGTCACATTCAAGAAAGCCGATTCTTA
TATCCTGGAAAGAATGGCAGACTTGAGACTTCTTCGGAGACCCCTGGCAACCCTCCTGAATTTAATCCCT
CTGGGAGTAAAGATGGAATAACGAACCTTTAACCTCAGCAATGAAGTTATTGTTGAAGAGATTAAAGA
TCTAATGACCAAAAGTGACATAAAGGGTCAACATACAGAACTTTGCTGGCAGGATCCCTGGCCAAAGCC
CTTTGCTACATTCATAGAATGAACAAGGAAGTTAAAGACAATCAGGAAATGAAATCAAGGATATTGGTGA
TTAAGGCTGCAGAAGACAGTGCCTTGCAGTATATGAATTCATGAATGTCATCTTGCAGCACAGAAACA
GAATATTTTGATTGATGCCTGTGTTTAGACTCCGACTCAGGGCTCCTCAACAGGCTTGACATCACG
GGAGGACTGTACCTGAAGTGCCTCAGATGCCTTCTCTCTGCAGTATTGCTGTGGGTGTTCTTCCCG
ATCAAGATCAGAGATCTCAGTTAATCCTCCACCCCGGTTTCATGTTGACTACAGGGCTGCTTGCTTCTG
TCATCGAAATCTCATTGAAATTGGTTATGTCTGTTCTGTGTTTGTCAATATTCTGCAATTTACGCCCC
ATTTGTACTACGTGCGAGACAGCCTTTAAATTTCTCTGCCTCCAGTGCTGAAAGCCAAGAAAAAGAAAC
TGAAAGTGTCTGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209399 protein sequence Red=Cloning site Green=Tags(s) MVSDDELNLLVIVVDANPIWWGKQALKESQFTLSKCIDAVMVLGNSHLFMNRSNKLAVIASHIQESRFL YPGKNGRLGDFFGDPGNPPEFNPSGSKDGKYELLTSANEVIVEEIKDLMTKSDIKGQHTETLLAGSLAKA LCYIHRMNKEVKDNQEMKSRLVIAAEDSALQYMNFMNVIFAAQKQNILIDACVLDSGSLQACDIT GGLYLKVPQMPSLLQYLLWVFLPDQDQRSQILPPPVDYRAACFCHRNLEIGYVCSVCLSIFCNFSP ICTTCETAFKISLPPVLKAKKKKLKVS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001516
ORF Size:	924 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_001516.3
RefSeq Size:	3434 bp
RefSeq ORF:	927 bp
Locus ID:	2967
UniProt ID:	Q13889
Cytogenetics:	12q24.31
MW:	34.4 kDa