

Product datasheet for **RC223200A1V**

Human TGIF (TGIF1) (NM_173211) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TGIF (TGIF1) (NM_173211) AAV Particle
Tag: Myc-DDK
Symbol: TGIF
Synonyms: HPE4; TGIF
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223200 representing NM_173211.
 Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGACATTCCCTTGGACCTTTCTTCATCCGCTGGCTCAGGCAAGAGAAGGAGAAGGGGCAACCTACCC
AAGGAGTCTGTGCAGATTCTTCGGGATTGGCTGTATGAGCACCCTTACAATGCCTATCCTTCAGAGCAA
GAAAAAGCGTTGCTGTCCAGCAACACACCTGTCTACGCTACAGGTCTGTAACCTGGTTCATCAACGCC
CGCCGAGGCTCCTCCCTGACATGCTGAGAAAGGATGGCAAAGATCCAAATCAGTTCACAATTTCCCGC
CGTGGGGCCAAGATTTCTGAAACGAGCTCTGTGGAGTCCGTGATGGGCATCAAAACTTCATGCCAGCT
CTAGAGGAGACCCCATTTTCATTCTGTACAGCTGGGCCAAACCAACCCTAGGGAGGCCACTGTCTCCT
AAGCCGTCATCCCGGGATCAGTTTGGCTCGTCCATCAGTGATCTGCCATACCACTGTGACTGCATTG
AAAGATGTCCCTTTCTCTCTCTGCCAGTCGGTGGTGTGGGACAAAACACAGATATACAGCAGATAGCG
GCCAAAACTTCACAGACACCTCTCTCATGTACCCAGAGGACACTTGTAATCTGGACCAAGTACGAAT
ACACAGAGTGGTCTTTTCAACACTCCTCCCTACTCCACCGACCTCAACCAGGACTTCAGTGGATTT
CAGCTTCTAGTGGATGTTGCACTCAAACGGGCTGCAGAGATGGAGCTTCAGGCAAACTTACAGCT
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
  
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Protein Sequence: >Peptide sequence encoded by RC223200
 Blue=ORF Red=Cloning site Green=Tag(s)

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MDIPLDLSSSAGSGKRRRRGNLPKESVQILRDWLYEHRYNAYPSEQEKALLSQQTHLSTLQVCNWFINA
RRRLLPMLRKDGKDPNQFTISRRAKISSETSSVESVMGIKNFMPALEETPFHSCTAGNPNTLGRPLSP
KPSSPGSVLARPSVICHHTVTALKDVPSLCQSVGVGQNTDIQQIAAKNFDTSLMYPEDTCKSGPSTN
TQSGLFNTPPPTPPDLNQDFSGFQLLDVALKRAAEMELQAKLTA
TRTRPLEQKLISEEDLAANDILDYKDDDDKV
  
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Species: Human


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Serotype:	AAV-2
ACCN:	NM_173211
ORF Size:	756 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_173211.1</u>
RefSeq Size:	1369 bp
RefSeq ORF:	759 bp
Locus ID:	7050
UniProt ID:	<u>Q15583</u>
Cytogenetics:	18p11.31
MW:	27.7 kDa