

Product datasheet for **MR223390A1V**

Mouse Tfap2d (NM_153154) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Tfap2d
Synonyms:	Tcfap2d
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR223390 representing NM_153154
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCAACTACCTTTCCGGACTAGTCCACGATGCGGAGATACGTACGACGGATCAAACAGCTACCGTT
TGATGCAGCTTGGCTGTCTGGAGTCCGTAGCCAATTCCACGGTTGCCTATTCTCCTCCTCTCTTTAAC
TTACTCTACCACCGGCACCGAGTTTGGCTCCCTACTTCTCCACTAACCCAGTACACCCGCTCCAC
CACCAGTCTTCCATTACGAGTTCCAGCACAGCCACCCGGCGGTCACTCCCGACGCCTACTCTCTGAACT
CGCTCCACCACTCACAAGTACTACCAGCAGATTACCACGGGGAGCCACCGACTTTATTAACCTGCA
CAATGCGCGGGCTCTCAAGTCTCTGCTGGACGAGCAGAGCGGGAGCTGGGTTGCCTCGATGCCTAC
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CAGGGCCACGCTGGGGCTGGCCGCGCGGAGCCGACGACTTGACGGGTTCCGTGGAAGCCAGTGTGG
GATTGTTCTCAACGGCCAAGGGGGGTGATCAGAAGAGGTGGCACCTGTGTAGTCAACCCACAGACTTG
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TAAAGAGGCGCTCTCACCACCCGAGTGCCTCAATGCTTCACTTCTGGGAGGCATTCTGAGGAGAGCAAA
ATCCAAGAATGGTGGCTGTGCTGAGAGAAAACTGGATAGGCTTGGCCTAACTTGCCAGCTGGAAGA
CGGAAAGCAGCCAACGTTACCTTGCTCACTTCTTTAGTTGAAGGTGAGGCTTTGCATTGGCTCGGGATT
TTGGCTACAGTGTGAACCGAGTTTCCAGCCAAGGCAGTGGGAGAGCATCTCGCCAGACAACATATGGA
ACAGAAAGAACAGACTGCAAGAAAAAGATGATCCTAGCCACCAAGCAAAATTTGTAAGAATTTCAAGAC
CTCCTGAGCCAGGATAGATCACCAGTGGGATCCTCCAGACCACTCCATTCTAGACCTTGACATCCAGA
GGCACTTAACACATTTAGTTTGTACTCATGGTTTTGGGACACCAGCAATATGTGCAGCTCTAAGCAC
TTTCCAACAGTCTCAGTGTAGTCTTAAGTCTTGGAAAAACACTACTCACAAAACGGTGGTGGC
GCAGACTCTGGCCAAGGACATGCCAACTCGGAGAAAGCCCGCTGCGGAAAGCTTCAAGGCTGCTGTGA
AAGAGGGCAAAACAGAAAAGACAGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR223390 representing NM_153154 Red=Cloning site Green=Tags(s) MSTTFPGLVHDAEIRHDGSNSYRLMQLGCLESVANSTVAYSSSSPLTYSTTGTEFASPYFSTNHQYTPLH HQSFHYYEQHSHPAVTPDAYSLNSLHHSQQYYQQIHHGEPTDFINLHNARALKSSCLDEQRRELGCCLDAY RRHDL SLSHGSQYGMHPDQRLLPGPSLGLAAAGADDLQGSVEAQCIVLNGQGGVIRRGGTCVVNPTDL FCSVPGRLLSLSSTSKYKVTIAEVKRRLSPPECLNASLLGGILRRAKSKNGGRCLREKLDRLGLNLPAGR RKAANVTLLTSLVEGEALHLARDFGYTCETEFPAKAVGEHLARQHMEQKEQTARKKMILATKQICKEFQD LLSQDRSPLGSSRPTPILDLDIQRHLTHFSLITHGFGTPAICAALSTFQTVLSEMLNYLEKHTTHKNGGA ADSGQGHANSEKAPLRKASEAAVKEGKTEKTD TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_153154
ORF Size:	1356 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_153154.2</u>
RefSeq Size:	1761 bp
RefSeq ORF:	1359 bp
Locus ID:	226896
UniProt ID:	<u>Q9IZK0</u>
Cytogenetics:	1 A3
MW:	50 kDa