

Product datasheet for **MR207174A1V**

Mouse Tfap2c (NM_009335) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Tfap2c
Synonyms:	AA409384; Ap-2.2; AP2gamma; Stra2; Tcfap2c
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR207174 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTTGTGGAAAAAACAAGATAATGTCAAGTATGAAGAGGATTGCGAGGATCGCCACGACTCGAGCAGTA
ATGGCAACCTCGCATCCCTCACCTCTCTCTCCGGACAACATCTCTACAGTCCCGCGCCGCTCTCTC
GCACACCGGGTTGCAGAGTACCAGCCGCCTCTTACTTCCCGCCGCTTACCAGCAGCTGGCATACTCG
CAGTCCGCCGACCACTTCTCGCATCTGGGAGAGGCTTACGCTGCCGCCATGAACCCCTGCACAGCCTG
CGGCCACCGGCAGCCAGCAACAGGCTGGCCGGTGCACAGAGTCAAGAGGGCTCTAGCCTGGCCTCGCA
CCACAGCCGCTCTGCAAGTCTAATACCCCATATTTAGGGCTGGAGGGGGCTCGGTGAGCGCCCGCGG
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CGATCAGACTGTCAATCGCAAAGGACCCATTTGATGACCAAGAACCCTTTGGGGTCCCTTGCCAGAAG
GACCTGGTGGAGTGGTCATGAACCCAGTGAGGTCTTCTGCTCAGTCCCTGGAAGACTGTCCCTGCTCA
GCTCCACGTGCAAGTACAAAGTAACTGTGGCTGAGGTACAGAGGCGACTGTACCACCGGAATGCCTAAA
CGCCTCGCTCCTGGGAGGTGTGCTCAGAAGAGCAAAAGTCAAAAAATGGAGGCCGGTCTTGAAGGAGAAG
TTGGACAAAATTGGATTGAACCTTCCGGCCGGGAGACGGAAGTGCACGCTCACTCTCTCACGTCTC
TCGTGGAAGGTGAAGCCGTCCACCTAGCACGGGACTTTGCCTATGTCTGCAAGCTGAGTTCCCTAGTAA
AGCGGTGGCTGACTATTTAACGAGACACATCTTGGGGGACGGAATGAGATGGCCACGCGGAAGAGTATG
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ACAACAGGCCCGCCAGGTCTTGGAGCCGAACATACAAAAGTGTGTCTATTTAGCCTGATAACTCA
TGGCTTTGGCAGCCAGGCCATCTGTGCGCGGTCTCCGAGTGCAGAATTATATCAAGGAGGCTCTAATC
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TGGAAAAGCACAGGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGTTTAA



Protein Sequence:	>MR207174 protein sequence Red=Cloning site Green=Tags(s) MLWKITDNVKEYEEDCEDRHDSSSNGNPRIPHLSSPGQHLYSPAPPLSHTGVAEYQPPPYFPPPYQQLAYS QSADHYSHLGEAYAAAMNPLHQPAATGSQQQAWPGRQSQEGSSLASHHSRSASLIPHISGLEGGSVSARR EYVRRSDLLLPHAHAEAGLAENLGLHEMAHPIEEVQNVDDAHLHLDQTVIRKGPIISMTKNPLGLPCQK DLVGVMNPSEVFCVPGRLSLLSSTSKYKVTVAEVQRRLSPPECLNASLLGGVLRRAKSKNGGRSLREK LDKIGLNLPAGRRKAAHVTLTSLVEGEAVHLARDFAYVCEAEFPSKAVADYLTRPHLGGRNEMATRKSM LLAAQQVCKEFTDLLHQDRTPNGNRPQVLEPNIQNCLSHFSLITHGFGSQAICAAVSAVQNYIKEALI AIDKSYMNPGDQSPADSSKTMEKMEKHK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009335
ORF Size:	1347 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_009335.1, NP_033361.1</u>
RefSeq Size:	2853 bp
RefSeq ORF:	1350 bp
Locus ID:	21420
UniProt ID:	<u>Q61312</u>
Cytogenetics:	2 H3
MW:	49.1 kDa