

Product datasheet for **MR227246A1V**

Mouse Tfap2b (NM_001025305) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Tfap2b
Synonyms:	Al606113; AP-2(beta); E130018K07Rik; Tcfap2b
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR227246 representing NM_001025305
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTAGTCCACACCTATTCATCCATGGACCGGCACGATGGCGTCCCAAGCCATAGCTCGAGACTCTCTC
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AGGCGCAAAGCAGCAATGTCACGTTACTCACCTCACTGGTAGAAGGGGAAGCTGTTCACTTAGCTCGGG
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AAAGCTGTCTCACGCATTCAGTCTCATCACGCACGGCTTCGGTGGCCCGGCATTTGCGCTGCGCTCAC
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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTCGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR227246 representing NM_001025305 Red=Cloning site Green=Tags(s) MLVHTYSSMDRHDGVPSHSSRLSQLGSVSQGPYSSAPPLSHTPSSDFQPPYFPPYQPLPYHQSQDPYSH VNDPYSLNPLHQPHWQQRQREQVEGSEAGSLLPQPRAALPQLSGLDPRRDYHSVRRPDVLLHSAHHGL DAGMGDSLHLHGLGHPGMEDVQSVEDANNSGMNLLDQSVIKKVPVPPKSVTSLMMNKDGFLLGGMSVNTGE VFCVPGRLSLLSSTSKYKVTVEVQRRRLSPPECLNASLLGGVLRRAKSKNGGRSLRERLEKIGLNLPAG RRKAANVTLLTSLVEGEAVHLARDFGYICETEFPAKAVSEYLRQHTDPSDLHSRKNMMLATKQLCKEFT DLLAQDRTPIGNSRPSPILEPGIQSCLTHFSLITHGFGAPAICAALTALQNYLTEALKGMDKMFLNNTTN RHTSGEGPGSKTGDKEEKHRK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001025305
ORF Size:	1323 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_001025305.2, NP_001020476.1</u>
RefSeq Size:	6056 bp
RefSeq ORF:	1326 bp
Locus ID:	21419
Cytogenetics:	1 A3
MW:	48.6 kDa