

Product datasheet for **MR230312A1V**

Mouse Cstf2 (NM_001290399) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Cstf2
Synonyms:	C630034J23Rik; Cstf64; mir-3112
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230312 representing NM_001290399
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGGTTTGCCAGTGAGAGACCTGCGGTGGATCGTTCCTGCGCTCCGTCTTCGTGGGAAACATCC
 CTTATGAAGCTACTGAAGAACTGAAGGACATTTCTCTGAGGTTGGGCCTGTTGTTAGTTTCAGATT
 GGTATACGATAGGAGACAGGAAAACAAAGGCTATGGCTTCTGCGAGTACCAAGACCAAGAGACAGCA
 CTTAGTGCCATGCGGAACCTGAATGGGCGTGAATTCAGCGGAGAGCACTTCGAGTGGATAATGCTGCCA
 GTGAAAAGAACAGGAGGAACCTGAAGAGCCTTGGCACTGGTGCACCTGTCATAGAGTCACCTTATGGAGA
 AAGCATCAGCCCTGAGGATGCCCTGAATCCATTAGCAAAGCAGTTGCCAGTCTTCCACGAAACAGATG
 TTTGAGTTGATGAAACAAATGAAGCTCTGTGTCCAGAATAGTCCCAGGAAGCAGAAACATGTTGCTTC
 AGAATCCACAGCTGGCTTATGCTTTGTTGCAAGCACAGGTAGTGATGAGAATTGTGGATCCTGAGATTGC
 GCTGAAAATTCGATCGCCAGACAAATATCCCAACGCTGATTTAGGCAACCTCAGCCAGTTCATGTT
 GCTGGGCTGGCTCAGGACCAATGTTCAATGAACAGCAGAATCCGAGGCCCTCAGGCTCAATCTT
 TGGGTGGAATGCATGTCAATGGCGCACCTCCTATGATGCAAGCTTCTATGCCAGGTGGAGTTCCAGCCCC
 AGTGCAGATGGCAGCTGCTGTAGGAGGACCTGGCCCTGGTTCTTAGCCCTGCAGGAGTTATGCAAGCC
 CAAGTTGGAATGCAAGGAGCTGGACCATGCCATGGAACGAGGACAAGTGCCAATGCAAGACCCAGAG
 CAGCTATGCAGCGGGAGCCTTGCTACCAACGTCCTCACTCTCGTGGTCTTTAGGTGATGCTCCCAA
 TGACCCGCGGGGAGGCACCTTAATGACTGTAAGTGGAGACGTAGAACCTAGAGCTTACCTGGGACCA
 CCACCACTCATCAGGGCCACCCATGCACCATGTTCTGGTTCATGAAGTCTGGAGCCCTCCACATG
 ACATGAGAGGAGGACCCCTAGCTGAGCCGAGACCTTTAATGGCAGAACCAAGAGGACCCATGCTAGATCA
 GAGGGGCCACCTCTGGATGCCAGAGGTGGAAGAGATCCCCGAGGATTAGATGCACGGGGATGGAGGCC
 AGAGCCATGGAAGCAAGAGGACTAGATGCCAGAGGACTGGAAGCCCGTGCCATGGAGGCCGTGCCATGG
 AGGCCGTGCCATGGAAGCCCGTGCCATGGAAGCCCGTGCCATGGAGGCTCGTGCCATGGAGGCCAGAGG
 CATGGACACAGAGGCCAGTACCTGGACCTAGAGGACCTATGCCTAGTGAATCCAAGGTCCCAATCCA
 ATGAACATGGGGCAGTTGTTCCCGAGGATCCAGACAGTAATGCTTGTAGCATATACA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MAGLPVRDPAVDRSLRSVFNIPYEATEEQLKIDIFSEVGPVVSFRLVYDRETGKPKGYGFCEYQDQETA
 LSAMRNLNGREFSGRALRVDNAASEKNKEELKSLGTGAPVIESPYGESISPEDAPESISKAVASLPPEQM
 FELMKQMKLCVQNSPQEARNMLLQNPQLAYALLQAQVVMRIVDPEIALKILHRQTNIPTLISGNPQPVHV
 AGPGSGPNVSMNQNPQAQSLGGMHVNGAPPMQASMPGGVPAPVQMAAVGGPGPSLAPAGVMQA
 QVGMQAGVPVPMERGQVPMQDPRAAMQRGALPTNVPTPRGLLDAPNDPRGGTLMVTGDPVEPRAYLGPP
 PPHQGPMPHHVPGHEGRGPPPHDMRGGLAEPRPLMAEPRGPMLDQRPPLDARGGRDPRGLDARGMEA
 RAMEARGLDARGLEARAMEARAMEARAMEARAMEARAMEARAMEARMDTRGPVPGPRGPMPSGIQGNPN
 MNMGAVVPQGSQVMLVAYT

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001290399

ORF Size: 1530 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_001290399.1 , NP_001277328.1
RefSeq Size:	2772 bp
RefSeq ORF:	1533 bp
Locus ID:	108062
UniProt ID:	Q8BIQ5
Cytogenetics:	X E3
MW:	54.1 kDa