

Product datasheet for **MR200915A1V**

Mouse Cst8 (NM_009978) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cst8 (NM_009978) AAV Particle
Tag: Myc-DDK
Symbol: Cst8
Synonyms: Cres; Cst-rs1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200915 representing NM_009978
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCAAACCCCTTGTGGCTCTCCTTGATCCTCTTCATCATTCCAGTGGCCCTGGCAGTTGGTGTGGATC
AGTCCAAGAATGAAGTGAAGGCACAGAATACTTTGGATCCATTAATATCTCTAATGCCAATGTGAAGCA
GTGTGTTTGGTTTGCCATGAAAGAATACAACAAGGAAAGTGAGGACAAATATGTCTTCTTGTGGACAAG
ATACTCCATGCCAACTTCAGATCACAGACCGAATGGAATACCAAATTGATGTTTCAGATCTCCCGCAGTA
ATTGCAAAAAACCTTTAAACAATACTGAAAACGCATCCCTCAAAAAAACCCGAAGTGGAAAAAAAAT
GAGTTGCAGCTTCTGGTAGGAGCACTCCCTGGAATGGCGAGTTCACCTGTTGAGCAAAGAATGTAAA
GATGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200915 representing NM_009978
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MAKPLWLSILFIIIPVALAVGVDQSKNEVKAQNYFGSINISNANVKQCVWFAMKEYNKESEDKYVFLVVK
ILHAKLQITDRMEYQIDVQISRSNCKKPLNNTENCIPQKKPELEKMKSCSFLVGLPWNGEFNLLSKECK
DV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_009978
ORF Size:	426 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_009978.2 , NP_034108.1
RefSeq Size:	703 bp
RefSeq ORF:	429 bp
Locus ID:	13012
UniProt ID:	P32766
Cytogenetics:	2 73.56 cM
MW:	16.7 kDa