

Product datasheet for **MR200518A1V**

Mouse Tceal8 (NM_001168578) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tceal8 (NM_001168578) AAV Particle
Tag: Myc-DDK
Symbol: Tceal8
Synonyms: 3930402F23Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200518 representing NM_001168578
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCAAAAGTCTTGTGACGAGAACGAAGGAACACCCAGAACACACCAAAAGCAGACGAAGGCCATCCTT
CAGAAGATCCACCACAGCAGGCAGGAGAACTCTCAGGCTTCTGGAGAAAATGTGAGGGAGGAACTGA
AGGGAGCCATAGAGGAGAGCCTGCTGAACCCAGCCAGAGCCAAAGAGGACACTCCCGCAAGGCATCTG
AACCCCGAAGAAGTGATAAGAGGCGTAGATGAGTTGGAAAGGCTTAGGGAAGAGATAAGAAGAGTAAGAA
ACAAGTTCGTGTTGATGCATTGGAAGCAAAGACATCCCGAAGCCGCTTACCCTGTGTCTTCAGGCC
T

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200518 representing NM_001168578
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MQKSCDENEGTPQNTPKADEGHPSDPPQQAGETLQASGENVREETEGSHRGEPAPESPEPKEDTPARHL
NPEEVIRGVDELERLREEIRRVRNKFLMHKQRHSRSPYPVCFRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001168578



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ORF Size:	351 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_001168578.1</u> , <u>NP_001162050.1</u>
RefSeq Size:	2358 bp
RefSeq ORF:	354 bp
Locus ID:	66684
UniProt ID:	<u>Q9CZY2</u>
Cytogenetics:	X F1
MW:	13.5 kDa