

Product datasheet for **MR210482A1V**

Mouse **Setdb1 (BC079537)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Setdb1
Synonyms:	ESET, mKIAA0067
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR210482 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGTCCTCCCTCCCTGGGTGCATGAGTTTGGCTGCAGCGCCAGCTGCAGCTGACTCTGCAGAGATTGCTG
 AGCTGCAGCAGGCGGTGGTTGAAGAGCTGGGTATCTCTATGGAGGAACCTTCGTCAGTACATTGATGAGGA
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 CTTTGGTGAAGGATTTCTACTTAAGCTGGGACTACAGTATCATGACAGTAGCTCTGAGGATGAAGCTTC
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 CGGCGCAGAGTTAACCGCAAAATGGGCTTTCATGTAATCTATAAGACACCCTGTGGTCTCTGCCTTCGGA
 CGATGCAGGAGATAGAGCGCTACCTTTTGGAGCTGGCTGTGACTTCTGTTCTGGAGATGTTCTGTTT
 GGATCCATATGTTCTTGTGACAGAAAGTTTCAACCCTTTAAGCCTTTTACTATATTTGGACATCACC
 TATGGCAAGGAAGATGTTCCCTGTCTGTGTTAATGAGATTGACACAACCTCCCCACCCAGGTGGCCT
 ACAGCAAGGAACGCATTCTGGCAAGGTGTTTCATTAAACACAGGCCCTGAATTTCTGGTTGGCTGTGA
 CTGCAAGGATGGGTGTCGGGATAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>MR210482 protein sequence Red=Cloning site Green=Tags(s) MSSLPGCMSLAAAPAAADSAEIAELQQAVVEELGISMEELRQYIDEELEKMDCIQQRKKQLAELETWVLQ KESEVAYVDRLFDDASREVTNCESLVKDFYSKLGLQYHDSSSEDEASRPTEIIEIPDEDDDLVLSIDSGDA GSRTPKDQKLREAMAALRKSAQDVQKFMDAVNKKSSQDLHKGTGQVSGELSKDGDLLVSMRILGKKRT KTWHKGTLLIAIQTVGLGKKYKVKFDNKGKSLLSGNHIAIDYHPPADKLFVGSRVVAKYKDGNOVWLYAGI VAETPNVKNKLRFLIFFDDGYASYVTQSELYPICRPLKKTWEDIEDSSCRDFIEEYITAYPNRPMVLLKS GQLIKTEWEGTWKSRVEEVDGSLVRILFLDDKRCEWIYRGSTRLEPMFSMKTSSASAMEKKQGGQLRTR PNMGAVRSKGPVVQYTQDLTGTGIQFKPMEPLQPIAPPAPLPPIPLSPQAADTDLESQLAQSRKQVAKKS TSFRPGSVSGHSSPTSSSTLSENVSAGKLGINQTYRSPLASVTSTPASAAPPVPPVPPGPPTPPGPPAPP GPLAPPAFHGMLERAPAEPSYRAPMEKLFYLPVCSYTCLSRIRPMRNEQYRGKNPLLVPALLYDFRRMTA RRRVNRKMGFHVIIYKTPCGLCLRTMQEIERYL FETGCDFLFLEMFLDPYVLVDRKFQPFKPFYILDIT YGKEDVPLSCVNEIDTTPPPQVAYSKERIPGKGVFINTGPEFLVGCDCKDGCGRDK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC079537
ORF Size:	2265 bp
Buffer:	PBS with 0.001% Pluronic F1569
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:	BC079537 , AAH79537
RefSeq Size:	5687 bp
RefSeq ORF:	2267 bp
Locus ID:	84505
Cytogenetics:	3 F2.1
MW:	84.4 kDa