

Product datasheet for **MR229399A1V**

Mouse Hs3st5 (NM_001253356) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Hs3st5
Synonyms:	D930005L05Rik; Gm1151; Hs3ost5
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229399 representing NM_001253356 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTATTCAAACAGCAGGTGTGGCTGAGACAGAAGCTCCTGGTACTGGGAAGCCTTGCTGTTGGGAGCC
TCCTGTATCTAGTTGCCAGAGTTGGGAGCTTGGATAGGCTCCAGCCATTGCCCTGTTGAAAGTCGATT
TGGTGGTGCCCAACAGGCTGAGTTGCCACTGCGGGCCCTGCAGTTTAAGAGAGGCTTGCTGCATGAG
TTCCGGAAGGGCAATTCTTCCAAGGAGCAGGTTACCTCCATGACCTGGTCCAACAGCTCCCCAAAGCCA
TTATCATTGGGGTGAGAAAAGGGGGCACAAGGGCCCTGCTAGAGATGCTCAACCTCCATCCTGCAGTGGT
CAAAGCTTCCCAAGAGATCCACTTCTTTGACAATGATGAGAATTATGCCAAGGGCATTGAGTGGTACAGG
AAAAAGATGCCTTTTTCTACCCTCAGCAAATCACGATTGAAAAGAGCCCGGCATATTTATCACAGAAG
AGGTTCCGGAAGGATTACAAGATGAACTCATCCATCAAGCTGTTGATCATTGTGAGGAGCCGACCAC
AAGAGCAATTTCTGATTATACTCAGGTGCTAGAGGGGAAGGAGCGGAAGAACAAACCTACTATAAGTTT
GAAAACTGGCTATAGACCCTAATACCTGTGAAGTGAACACGAAATACAAGGCGTTAGGACCAGCATAT
ACACAAAACATCTGGAGCGCTGGTTGAAATACTTTCCATTGAACAGTTTCATATCGTAGATGGTGACCG
TCTTATCACAGAACCTCTGCCGGAACACAGCTGGTGGAAAAGTTCTTAAACCTTCTCCGAGGATAAGT
CAGTACAATTTATATTTCAATGCTACCAGAGGGTTTACTGTCTGAGATTTAACATTATCTTTAATAAGT
GCCTGGCGGGCAGCAAGGGGCGCATCCATCCAGAGGTAGACCCCTCCGTCAATACCAATTGCGCAAATT
CTTTCATCCTTTTAATCAAAAATTTTACCAGATCACTGGGAGGACATTGAACTGGCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229399 representing NM_001253356 Red=Cloning site Green=Tags(s) MLFKQQVWLRQKLLVLGSLAVGSLLYLVARVGSLDRLQPICPVESRFGGAHNQAELPLRALQFKRGLLHE FRKGNSKEQVHLHDLVQQLPKAIIIGVRKGGTRALLEMLNLHPAVVKASQEIHFDDNDENYAKGIEWYR KKMPFSYPQQITIEKSPAYFITEEVEPERIYKMNSSIKLLIIVREPTTRAISDYTQVLEGKERKNKTYKFK EKLAIDPNTCEVNTKYKAVRTSIYTKHLERWLKYFPIEQFHIVDGDRLITEPLPELQLVEKFLNLPPRIS QYNLYFNATRGFYCLRFNIIFNKCLAGSKGRIHPEVDPSVITKLKRFHHPFNQKFYQITGRTLNP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001253356
ORF Size:	1038 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_001253356.1 , NP_001240285.1
RefSeq Size:	3063 bp
RefSeq ORF:	1041 bp
Locus ID:	319415
UniProt ID:	Q8BSL4
Cytogenetics:	10 B1
MW:	40.5 kDa