

Product datasheet for **MR219297A1V**

Mouse Hs3st6 (NM_001012402) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Hs3st6
Synonyms:	3-OST-6
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR219297 representing NM_001012402 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCAGGTAGCGGTGGCTGGGCGGCGGGCCGGTGACCTCCAGGGTGCGGGACGGGCCAGGGGACTG
CACTGCGTGCTCTCCGTGCTCCGTGGCGCTCGTAGTTCTGTTGCTAAGCGCCTACTGCCTCTTCGCCCT
CCCCGGCCGCTGTCCACCTGCCGCCCGCGCCCTGCTCCGGTTCTGCACCCGCCGAGCCGCCACACC
TCCCTCCGTCTGAGAGCACCCGGCTGCCGGTGCCAGCGGCCCGGGCGCCGGCGCTTTCTCAGGCGC
TCATTGTGGGTGTGAAGAAAGCGGCACGCGCGCATTGCTGGAGTTCTGCGGTTGCACCCGACGTCCG
TGCATTGGCTCTGAACCCCACTTCTTCGACAGGTGCTATGATCGCGCCTCGCCTGGTACCGGGCCTA
ATGCCACGGACCCCTGGATGGGCAGATCACCATGGAGAAGACGCCAGCTACTTTGTGACTCAGGAGGCTC
CCCGCCGAATCCATGGCATGTCCCAAGATACCAAGCTGATTGTGGTGGTGCAGAACCCCGTACCCGGGC
CATCTCTGATTATGCACAGACACTCTCAAGACCCAGGCTTGCTAGCTTCCGTGCCCTGGCTTCCGC
CACGGCCTGGGTCCCGTGGACACAGCCTGGAGTGTGCGCATTGGCCTCTATGCTCAGCACTTGGACA
ACTGGCTCCGCTACTTTCTCTGTCCCACTTCCTGTTTGAAGCGGTGAGCGCCTGGTCAGTGATCCAGC
TGGCGAAGTGGGCGGTGTACAGGACTTTCTGGGTCTCAAACGGGTTGTCACTGACAAGCACTTCTACTTC
AATGCTACTAAGGGCTTCCCTGCCTCAAAAAGGCCAGGGTAGTGGGAGACCCCGCTGCTGGGTAAAT
CCAAGGGCCGCGCTACCCCCGAGTGCCGAGGAGTGGTTGAGCGCCTGCAGGCTTTCTACCGGCCATT
CAACCGCAAGTTCTACCAGATGACTGGCCAGGACTTTGGCTGGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR219297 representing NM_001012402 Red=Cloning site Green=Tags(s) MAGSGGLGGGAGDLQGAGTGQGTALRALRAPLALVVLLLSAYCLFALPGRCPPAARAPAPVPAPAEPPHT SLRLRAPGLPVASGPGRRRFPQALIVGVKKGGTRALLEFLRLHPDVRALGSEPHFFDRCYDRGLAWYRGL MPRTL DGQITMEKTPSYFVTQEAPRRIHGMSPDTKLI VVVRNPVTRAISDYAQTLSKTPGLPSFRALAFR HGLGPVDTAWSAVRIGLYAQHLDNWLRYFPLSHFLFVSGERLVSDPAGEVGRVQDFLGLKRVVTDKHFYF NATKGFPCLKKAQGSGRPRCLGKSKGRPHPRVPEAVVQRLQAFYRPFNRKFYQMTGQDFGWD TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001012402
ORF Size:	1026 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_001012402.1
RefSeq Size:	1234 bp
RefSeq ORF:	1029 bp
Locus ID:	328779
UniProt ID:	Q5GFD5
Cytogenetics:	17 A3.3
MW:	37.4 kDa