

Product datasheet for **MR229726A1V**

Mouse **Snx5** (NM_001199188) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Snx5
Synonyms:	0910001N05Rik; 1810032P22Rik; AU019504; D2Ert52e
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229726 representing NM_001199188
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCCGCGGTTCCCGAGTTGCTGGAGCAGCAGGAGGAGGACCGCAGCAAGTTAAGATCTGTGTCTGTGG
ACCTGAATGTTGACCCATCGCTTCAGATCGACATACCTGATGCACTCAGTGAGAGAGATAAGGTCAAGTT
TACAGTGACACCAAGACCACACTGTCCACATTTAGAGGCCAGAGTTTTCTGTTACAAGGCAACATGAA
GACTTTGTGTGGCTGCATGACACTCTTACTGAAACAACGGATTATGCTGGCCTTATTATCCCTCCTGCTC
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AAAAGAAGAGTTTGCCAAGATGAAGCAAGAAGCTGGAAGCTGAGTATCTCGCTGTCTTTAAGAAGACTGTG
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TTTTCTTGAATATGATCAGGATCTAAGTGTAGACGGAAGAATACCAAGGAGATGTTTGGAGGCTTTTT
TAAAGTGTGGTGAAGAGCGCCGATGAGGTCTTTTTCTGGAGTTAAGGAGGTGGATGACTTCTTTGAG
CAAGAGAAGAATTTCTTATTAACATTACAACAGGATCAAGGATTCCTGTGCTAAAGCAGACAAAATGA
CCAGATCTCACAAAATGTTGCTGACGACTATATCCACACTGCAGCCTGCTTGATAGCCTGGCCTTGGA
AGAACCACAGTCATCAAAAAGTACCTGTTGAAAGTTGCAGAGCTATTTGAAAACTTAGGAAAGTGAA
GGTCGAGTCTCATCAGATGAAGACTTAAACTGACAGAGCTCCTCCGATACTACATGCTCAACATAGAGG
CTGCAAGGATCTCTTGTATAGACGTACCAAGCCCTAATTGACTATGAGAATTCAAACAAGCTTTGGA
CAAGGCCCGTTAAAAAGCAAGATGTCAAGTTGGCAGAGACTCATCAGCAGGAATGCTGCCAGAAGTTT
GAACAGCTTTCTGAATCTGCAAAAGAAGAGCTGATAAACTTCAAACGGAAGAGAGTGGCAGCATTTGAA
AGAACCTAATCGAAATGTCTGAACTGGAATAAAGCATGCCAGAAACAACGTCTCCCTGTTGCAGAGCTG
CATCGACTATTCAAGACAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229726 representing NM_001199188 Red=Cloning site Green=Tags(s) MAAVPELLEQQEEDRSKLRSVSVDLNVDPQLQIDIPDALSERDKVKFTVHTKTLSTFQSPEFSVTRQHE DFVWLHDTLTETTDYAGLIIPPAPTKPDFDGPREFKMQKLGESEGSMTKEEFKMKQLEAEYLAVFKKTV STHEVFLQRLSSHPVLSKDRNFHFVLEFDQLSVRRKNTKEMFGGFFKSVVKSADVLFSGVKEVDDFFE QEKNFLINYNNRIKDSKADKMTSHKNAVDDYIHTAACLSLALAEPTVIKKYLLKVAELFEKLRKVE GRVSSDEDLKLTELLRYMLNIEAAKDLLYRRTKALIDYENSNKALDKARLKSKDVKLAETHQQECCQKF EQLSESAKEELINFKRKRVAEFRKNLIEMSELEIKHARNNVSLQSCIDLFKNN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001199188
ORF Size:	1212 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_001199188.1, NP_001186117.1</u>
RefSeq Size:	2508 bp
RefSeq ORF:	1215 bp
Locus ID:	69178
UniProt ID:	<u>Q9D8U8</u>
Cytogenetics:	2 70.98 cM
MW:	46.8 kDa