

Product datasheet for RC200012A1V

Human STYXL1 (NM_016086) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	STYXL1
Synonyms:	DUSP24; MK-STYX; MKSTYX
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200012 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCCTGGTTTGCTTTTATGTGAACCGACAGAGCTTTACAACATCCTGAATCAGGCCACAAAACCTCTCCA
GATTAAACAGACCCCACTATCTCTGTTTATTGGATGTCCGTTCCAAATGGGAGTATGACGAAAGCCATGT
GATCACTGCCCTTCGAGTGAAGAAGAAAAATAATGAATATCTTCTCCCGAGTCTGTGGACCTGGAGTGT
GTGAAGTACTGCGTGGTGTATGATAACAACAGCAGCACCCTGGAGATACTCTTAAAGATGATGATGATG
ATTCAGACTCTGATGGTATGGCAAGATCTTGTGCCTCAAGCAGCCATTGAGTATGGCAGGATCCTGAC
CCGCTCACCCACCACCCGCTACATCCTGAAAGGGGGCTATGAGCGCTTCTCAGGCACGTACCACTTT
CTCCGGACCCAGAAGATCATCTGGATGCCTCAGGAAGTGGATGCATTTACGCCATACCCATTGAAATCG
TGCCAGGGAAGGTCTTCGTTGGCAATTTCACTCAAGCCTGTGACCCCAAGATTGAGAAGGACTTGAAAAAT
CAAAGCCCATGTCAATGTCTCCATGGATACAGGGCCCTTTTTGCAGGCGATGCTGACAAGCTTCTGCAC
ATCCGGATAGAAGATTCGCCGAAGCCAGATTCTCCCTTCTACGCCACATGTGCACTTCATTGAAA
TTCACCATCACCTTGGCTCTGTCTTCTGATCTTTCCACCCAGGGTATCAGCCGAGTTGTGCCGCCAT
CATAGCTACCTCATGCATAGTAACGAGCAGACCTTGAGAGGTCCTGGGCCTATGTCAAGAAGTGCAAA
AACAACATGTGTCCAAATCGGGGATTGGTGAGCCAGCTGCTGGAATGGGAGAAGACTATCCTTGGAGATT
CCATCACAACATCATGGATCCGCTCTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200012 protein sequence Red=Cloning site Green=Tags(s) MPGLLLCEPTELYNILNQATKLSRLTDPNYLCLLDVRSKWEYDESHVITALRVKKKNNEYLLPESVDLEC VKYCVVYDNNSSLEILLKDDDDSDSDGDKDLVPQAAIEYGRILTRLTHHPVYILKGGYERFSGTYHF LRTQKIIWMPQELDAFPYPYIEIVPGKVFVGNFSQACDPKIQKDLKIKAHVNVSMGTGPFAGDADKLLH IRIEDSPEAQILPFLRHMCHFIEIHHHLGSVILIFSTQGISRSCAAIIAYLMHSNEQTLQRWAYVKKCK NNMCPNRGLVSQLEWEKTIILGDSITNIMDPLY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_016086
ORF Size:	939 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_016086.2</u>
RefSeq Size:	1429 bp
RefSeq ORF:	942 bp
Locus ID:	51657
UniProt ID:	<u>Q9Y6J8</u>
Cytogenetics:	7q11.23
MW:	35.8 kDa