

Product datasheet for **RC202622A1V**

Human SUSD4 (NM_001037175) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SUSD4 (NM_001037175) AAV Particle
Tag:	Myc-DDK
Symbol:	SUSD4
Synonyms:	PRO222
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC202622 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTATCATGGAATGAACCCGAGCAATGGAGATGGATTCTAGAGCAGCAGCAGCAGCAGCAACCTC
AGTCCCCCAGAGACTCTTGCCCGTGATCCTGTGGTTTCAGCTGGCGCTGTGCTTCGGCCCTGCACAGCT
CACGGGCGGGTTCGATGACCTTCAAGTGTGTGCTGACCCCGCATTCCCGAGAATGGCTTCAGGACCCCC
AGCGGAGGGGTTTTCTTTGAAGGCTCTGTAGCCCGATTCACTGCCAAGACGGATTCAAGCTGAAGGGCG
CTACAAAGAGACTGTGTTTGAAGCATTTAATGGAACCTAGGCTGGATCCCAAGTGATAATTCCATCTG
TGTGCAAGAAGATTGCCGTATCCCTCAAATCGAAGATGCTGAGATTATAACAAGACATATAGACATGGA
GAGAAGCTAATCATCACTTGTCTGAAGGATTCAAGATCCGGTACCCCGACCTACACAATATGGTTTCAT
TATGTCGCGATGATGGAACGTGGAATAATCTGCCCATCTGTCAAGGCTGCCTGAGACCTTAGCCTCTTC
TAATGGCTATGTAAACATCTCTGAGCTCCAGACCTCCTCCCGGTGGGACTGTGATCTCCTATCGCTGC
TTTCCCGGATTTAACTTGATGGGTCTGCGTATCTTGAGTGCTTACAAAACCTTATCTGGTCGTCCAGCC
CACCCCGGTGCCTTGCTCTGGAAGGAGGAAGACCTGAACATCTTTCCCTGTCTTTATTTCCACACAT
CAGGTTGGCAGCTGCTGTGCTTTATTTTGGCCTGTGTTAAAGTCCTCTCCACCCAGCACCTACCTGT
TCCTCAACTAGCACCACCATCTCTGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC202622 protein sequence Red=Cloning site Green=Tags(s) MYHGMNPSNGDGFLEQQQQQQPQSPQRLLAVILWFQLALCFGPAQLTGGFDDLQVCADPGIPENGFRTP SGGVFFEGSVARFHCQDGFKLKGATKRLCLKHFNGTLGWIPSDNSICVQEDCRIPQIEDAEIHNKTYRHG EKLIITCHEGFKIRYPDLHNMVSLCRDDGTWNNLPICQGCLRPLASSNGYVNISELQTSFPVGTVISYRC FPGFKLDGSAYLECLQNLIWSSSPRCLALEGGRPEHLFPVLYFPHIRLAAAVLYFCPVLKSSPTPAPTC SSTSTTSLF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001037175
ORF Size:	870 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_001037175.1</u>
RefSeq Size:	1114 bp
RefSeq ORF:	873 bp
Locus ID:	55061
UniProt ID:	<u>Q5VX71</u>
Cytogenetics:	1q41
MW:	32.2 kDa