

Product datasheet for **RC218154A1V**

Human **STAG3L1 (NM_018991) AAV Particle**

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	STAG3L1
Synonyms:	DKFZp434A0131; FLJ78546; MGC40269; MGC131759; STAG3L2; STAG3L3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218154 representing NM_018991
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATCTTTTCAATGCTGCGAAAGCTGCCAAAAGTGACATGCAGGGATGTCCTTCTGAGATCCGTGCTA
TCTGCATTGAGGAAATTGGGTGTTGGATGCAAAGCTACAGCACGTCTTTCCTCACCAGACGTATTTAA
ATATATTGGTTGGACTCTGCATGATAAGCACCGAGAAGTCCGCGTGAAGTGCCTGAAGGCTCTGAAAGGG
CTGTACGGTAACCGGGACCTGACCGCACGCCTGGAGCTCTTCACTGGCCGCTTCAAGGACTGGATGGTTT
CCATGATCGTGGACAGAGAGTACAGTGTGGCAGTGGAGGCCGTGAGTACTGATACTTATCCTTAACT
TTTCTACCCTGAGTGGCAGATAAGAACGATGGGTGGAAGAGAGCAACGCCAGAGCCAGGTGCCAGAGG
ACTTTCTCCAGCTTCTGCTGCTCTTCTTTGTGGAGAGCAAGCTCCAGCACGCTGCTTACTTAGTAG
ACAACCTGTGGACTGTGAGGGACTCAGCTGAAGGACTGGAGGGTCTGACAAGCCTGCTGCTGGAGAA
GGACCAGAGCACGTGCCACATGGAGCCAGGGCCAGGGACCTTCCACCTCTAGGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218154 representing NM_018991
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MIFSMLRKLPKVTCRDVLP EIRAICIEEIGCWMQSYSTSFLTDSYLKYIGWTLHDKHREVRVKCVKALKG
LYGNRDLTARLELFTGRFKDWMVSMIVDREYSVAVEAVRLLILILKLFYPECEIRTMGGREQRQSPGAQR
TFFQLLLSFFVESKLHDHAAYLVNLDWDCAGTQLKDWEGLTSLLEKDDQSTCHMEPGPGTFHLLG

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_018991
ORF Size:	615 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_018991.2</u> , <u>NP_061864.2</u>
RefSeq Size:	1826 bp
RefSeq ORF:	617 bp
Locus ID:	54441
Cytogenetics:	7q11.23
MW:	23.6 kDa