

Product datasheet for **RC200188A1V**

Human **SINHCAF** (NM_021238) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SINHCAF
Synonyms:	C12orf14; FAM60A; L4; TERA
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200188 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTTGGTTTTCACAAGCCAAAGATGTACCGAAGTATAGAGGGCTGCTGTATTTGCAGAGCTAAGTCCT
CCAGTTCTCGATTCACTGACAGTAAACGCTATGAAAAGGACTTCCAGAGCTGTTTGGATTGCATGAGAC
TCGTTCAAGGAGACATCTGCAATGCCTGTGTCTGCTTGTAAGATGGAAGAAGTTGCCAGCAGGATCA
AAAAAAAACTGGAATCATGTGGTAGATGCAAGGGCTGGACCCAGTCTAAAGACTACATTGAAACCAAGA
AAGTGAAGTCTATCTGGGAACAGGATAAAAGCAACCAGATCAGTAACTGCAGAAGGAATTTAAACG
TCATAATTCTGATGCTCACAGTACCACCTCAAGTGCCTCCCAGCTCAATCTCCTTGTACAGTAACCAG
TCAGATGACGGCTCAGATACAGAGATGGCTTCTGGTTCTAACAGAACACCAGTTTTTCTTTTATAGATC
TCACTTACTGGAAGACAGAGATATGTTGTGGGATCATCTATAAGGCCGTTTTGGGGAAGTCTCAT
TGACACACATCTTTCAAGCCTTGCTGCAGCAATAAGAAAGCAGCTGCTGAGAAGCCAGAGGAGCAGGGG
CCAGAGCCTCTGCCATCTCCACTCAGGAGTGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200188 protein sequence
Red=Cloning site Green=Tags(s)

MFGFHKPKMYRSIEGCCICRAKSSSRFTDSKRYEKDFQSCFGLHETRSGDICNACVLLVKRWKLPAGS
KKNNHVV DARAGPSLKTTLKPKVKTL SGNRIKSNQISKLQKEFKRHNSDAHSTTSSASPAQSPCYSNQ
SDDGSDTEMASGSNRTVPVFSFLDLTYWKRQKICGIIYKGRFGEVLIDTHLFKPCCSNKKA AEKPEEQG
PEPLISTQEW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_021238
ORF Size:	663 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_021238.1</u>
RefSeq Size:	3130 bp
RefSeq ORF:	666 bp
Locus ID:	58516
UniProt ID:	<u>Q9NP50</u>
Cytogenetics:	12p11.21
MW:	24.9 kDa