

Product datasheet for **RC229909A1V**

Human SIGLEC6 (NM_001177549) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SIGLEC6 (NM_001177549) AAV Particle
Tag:	Myc-DDK
Symbol:	SIGLEC6
Synonyms:	CD33L; CD33L1; CD33L2; CD327; CDW327; OBBP1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC229909 representing NM_001177549 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCAGGGAGCCAGGAAGCCTCCGCCTCAGAGATGCTACCGCTGCTGCTGCCCTGCTGTGGGCAGGGG
CCCTGGCTCAGGAGCGGAGATTCAGCTGGAGGGGCCAGAGTCACTGACGGTGCAGGAGGGTCTGTGCGT
CCTCGTACCCTGCAGATTGCCCACTACCTTCCAGCCTCGTACTATGGTTATGGTACTGGTTCCTGGAA
GGGGCTGATGTTCCAGTGGCCACAAACGACCCAGACGAAGAAGTGCAGGAGGAGACCCGGGGCCGATTCC
ACCTCCTCTGGGATCCCAGAAGGAAGAAGTCTCCCTGAGCATCAGAGATGCCCGAGGAGGGACAATGC
TGCACTACTTCTTTTCGTTGAAGTCCAAATGGATGAAATACGGTTATACATCTTCCAAGCTCTCTGTGCGT
GTGATGGGGACCCTGGAGTCTGGCCATCCCAGCAATCTGACCTGCTCTGTGCCCTGGGTCTGTGAGCAGG
GGACGCCCCCATCTTCTCCTGGATGTCAGCTGCCCCACCTCCCTGGGCCCCAGGACCACCCAGTCCCTC
GGTGCTCACAATCACCCACGGCCCCAGGACCACAGCACCAACCTCACCTGTGAGGTGACGTTCCCTGGA
GCCGGTGTGACCATGGAGAGAACCATCCAGTCAATGTCTCCTATGCTCCACAGAAAGTGCCATCAGCA
TCTTCCAAGGAAACAGCGCAGCCTTCAAATCCTGCAAAACACCTCGTCCCTCCCTGTCTGGAGGGCCA
GGCTCTGCGGCTGCTCTGTGATGCTGACGGCAACCCCTGCACACCTGAGCTGGTTCAGGGCTTCCCC
GCCCTGAACGCCACCCCATCTCAATACCGGGGTCTGGAGCTGCCTCAAGTAGGGTCTGCAGAAGAAG
GAGATTTACCTGCCGTGCTCAGCATCCTCTGGGCTCCCTGCAATCTCTCTGAGTCTCTTTGTGCATTG
GTCATCAGCACCATGTTCCAGACAGGCATAGTTTCAGACCACCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC229909 representing NM_001177549 Red=Cloning site Green=Tags(s) MQGAQEASASEMLPLLLPLWAGALAQERRFQLEGPESLTVQEGLCVLVPCRLPTTLPASYYGYYWFLE GADVVPVATNDPDEEVQEETRGRFHLLWDPRRKNCSLIRDARRRDNAAYFFRLKSKWMKYGTSSKLSVR VMGTLESGHPSNLTCSVPWVCEQGTPIFSWMSAAPTSLGPRTTQSSVLITPRPQDHSTNLTCQVTFPG AGVTMERTIQLNVSYAPQKVAISIFQGNAAFKILQNTSSLPVLEGQALRLLCDADGNPPAHLSWFQGF ALNATPISNTGVLELPQVGSAAEGDFTCRAQHPLGSLQISLSLFVHWSSAPVPDRHSFRPPC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001177549
ORF Size:	1026 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_001177549.1</u>
RefSeq ORF:	1029 bp
Locus ID:	946
UniProt ID:	<u>O43699</u>
Cytogenetics:	19q13.41
MW:	38.1 kDa