

Product datasheet for **RC201029A1V**

Human **SLMO2 (PRELID3B) (NM_016045) AAV Particle**

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: SLMO2
Synonyms: C20orf45; dJ543J19.5; SLMO2
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC201029 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAAGATCTGGACTTCGGAGCACGTCTTTGACCACCCGTGGGAACTGTTACAACAGCTGCAATGCAGA
AATACCCAAACCTATGAACCAAGTGTGGTTGGAGTTGATGTGTTGGACAGACATATAGATCCCTCTGG
AAAGTTGCACAGCCACAGACTTCTCAGCACAGAGTGGGGACTGCCTTCCATTGTGAAGTCTCTTATTGGT
GCAGCAAGAAGCAAAACATATGTGCAAGAACATTCTGTAGTTGATCCTGTAGAGAAAACAATGGAACCTA
AATCTACTAATATTTTATTTACAAACATGGTTTCAGTAGATGAGAGACTTATATACAAACCATCCTCA
GGATCCAGAAAAAAGTGTGTTGACACAAGAAGCCATAATTACCGTGAAAGGAGTTAGCCTCAGCAGTTAC
CTTGAAGGACTGATGGCAAGTACGATATCCTCAAATGCTAGTAAAGGCCGAGAAGCAATGGAATGGGTAA
TACATAAATTAATGCTGAGATTGAAGAACTGACAGCCTCAGCAAGAGGAACCATAGGACTCCAATGGC
AGCAGCAGCGTTTGCAGAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201029 protein sequence
Red=Cloning site Green=Tags(s)

MKIWTSEHVFDPWETVTAAAMQKYPNPMNPVVGVDVLDRIHIDPSGKLHSHRLLSTEWGLPSIVKSLIG
AARTKTYVQEHVSVDPEKTMELKSTNISFTNMVSVDERLIYKHPQDPEKTVLTQEAIIIVKGVSLSSY
LEGLMASTISSNASKGREAMEWVIHKLNAEIEELTASARGTIRTPMAAAFAEK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_016045
ORF Size:	582 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:	NM_016045.2
RefSeq Size:	2581 bp
RefSeq ORF:	585 bp
Locus ID:	51012
UniProt ID:	Q9Y3B1
Cytogenetics:	20q13.32
MW:	21.5 kDa