

Product datasheet for **RC223858A1V**

Human IL31 (NM_001014336) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: IL31

Synonyms: IL-31

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223858 representing NM_001014336
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGCCTCTCACTCAGGCCCTCGACGTCTGTGCTCTTTCTGTTCTGCTGCCTGGGAGGCTGGCTGGCCT
CCCACACGTTGCCGTCGGTTTACTACGACCAAGTGATGATGTACAGAAATAGTCGAGGAATTACAGTC
CCTCTCGAAGATGCTTTTGAAAGATGTGGAGGAAGAGAAGGGCGTGCTCGTGTCCAGAAATTACACGCTG
CCGTGTCTCAGCCCTGACGCCAGCCGCCAAACATCCACAGCCAGCCATCCGGGCATATCTCAAGA
CAATCAGACAGCTAGACAACAAATCTGTTATTGATGAGATCATAGAGCACCTCGACAAACTCATATTTCA
AGATGCACCCAGAAACAAATTTCTGTGCCAACAGACCCATGAATGTAACGCTTCATCCTGACTATT
TCTCAACAGTTTTTCAGAGTGCATGGACCTCGCACTAAATCATTGACCTCTGGAGCCCAACAGGCCACCA
CT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223858 representing NM_001014336
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MASHSGPSTSVLFLFCCLGGWLASHTLPVRLLRPSDDVQKIVEELQSLSKMLLKDVVEEEKGVLVSQNYTL
PCLSPDAQPPNNIHSPAIRAYLKTIRQLDNKSVIDEIEHLDKLIFQDAPETNISVPTDTHECKRFILTI
SQQFSECMDLALKSLTSGAQQATT*

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_001014336
ORF Size:	492 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_001014336.1
RefSeq Size:	904 bp
RefSeq ORF:	495 bp
Locus ID:	386653
UniProt ID:	Q6EBC2
Cytogenetics:	12q24.31
MW:	18 kDa