

Product datasheet for **RC206562A1V**

Human CD247 (NM_000734) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CD247 (NM_000734) AAV Particle
Tag: Myc-DDK
Symbol: CD247
Synonyms: CD3-ZETA; CD3H; CD3Q; CD3Z; IMD25; T3Z; TCRZ
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206562 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAGTGAAGGCGCTTTTCACCGCGGCCATCCTGCAGGCACAGTTGCCGATTACAGAGGCACAGAGCT
 TTGGCCTGCTGGATCCCAAACCTGCTACCTGCTGGATGGAATCCTCTTCATCTATGGTGTCATTCTCAC
 TGCCTTGTTCTGAGAGTGAAGTTCAGCAGGAGCGCAGACGCCCGCGTACCAGCAGGGCCAGAACCCAG
 CTCTATAACGAGCTCAATCTAGGACGAAGAGAGGAGTACGATGTTTTGGACAAGAGACGTGGCCGGGACC
 CTGAGATGGGGGAAAGCCGAGAGAAGGAAGAACCTCAGGAAGGCCTGTACAATGAAGTGCAGAAAGA
 TAAGATGGCGGAGGCCTACAGTGAAGTTGGGATGAAAGGCGAGCGCCGGAGGGGCAAGGGGCACGATGGC
 CTTTACCAGGTCTCAGTACAGCCACCAAGGACACCTACGACGCCCTTCACATGCAGGCCTGCCCTC
 GC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206562 protein sequence
 Red=Cloning site Green=Tags(s)

MKWKALFTAAILQAQLPITEAQSFGLLDPKLCYLLDGILFIYGVILTALFLRVKFSRSADAPAYQQGQNG
 LYNELNLGRREYDVLKRRGRDPEMGKPKRRKNPQEGLYNELQKDKMAEAYSEIGMKGERRRGKHGDG
 LYQGLSTATKDYDALHMQALPPR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


[View online »](#)

ACCN:	NM_000734
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_000734.2
RefSeq Size:	1687 bp
RefSeq ORF:	492 bp
Locus ID:	919
UniProt ID:	P20963
Cytogenetics:	1q24.2
MW:	18.7 kDa