

Product datasheet for RC222106A1V

Human PLAC4 (NM_182832) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PLAC4 (NM_182832) AAV Particle
Tag: Myc-DDK
Symbol: PLAC4
Synonyms: C21orf115; PRED78
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222106 representing NM_182832
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAAGAGTTGCTGCGCCTGAAGCACTGCAAACACCTCCTCACCACACATGTGCACTCACCTGGACAC
 CCTCACTCACCTGACACCCTCACTCCTCACCTGGACACCCTCACTCACCCAGACACCGTCACTCCTC
 ACCCTGGACACCTCACTCTGCACCCTGGACACCCTCACTCACCTGGACACGTTCACTCACCTGACACC
 CTCACTCACCTGGACACCCTCACTCACCTGGATACCCTCACTCCTCACCTGGACACCCTCACTCACC
 CTGGATACCTCACTCCTCACCTGGACTCTCACTCACCTGACACCCTCAATCCTCACCTGGACTC
 CCTCACTCCTCACCTGGACTCCTCACTCCTCACCTGGACACCCTCACTCCTCATCTGGACACCCTC
 ACTCAACCTGGACACCCTCACTCCTCACCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222106 representing NM_182832
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MKELLRLKHCKHLLTTHVHSPWTPSLTLTPSLLTLDLTHPRHRHSSPWTPHSAPWTPSLTLDTFTHPDT
 LTHPGHPHSPWIPSLTLDLTHPGYPHSPWTLSTLTPSILTLDSLTPHPGLPHSSPWTPSLILDTL
 TQPGHPHSSP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_182832
ORF Size:	450 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_182832.2</u> , <u>NP_878252.2</u>
RefSeq Size:	10009 bp
RefSeq ORF:	453 bp
Locus ID:	191585
UniProt ID:	<u>Q8WY50</u>
Cytogenetics:	21q22.2
MW:	16.5 kDa