

Product datasheet for **RC219418A1V**

Human CD147 (BSG) (NM_198591) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CD147 (BSG) (NM_198591) AAV Particle
Tag: Myc-DDK
Symbol: CD147
Synonyms: 5F7; CD147; EMMPRIN; EMPRIN; HAB18G; OK; SLC7A11; TCSF
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC219418 representing NM_198591
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGAAGCAGTCGGACGCGTCTCCCCAAGAAAGGGTGGACTCCGACGACCAGTGGGGAGAGTACTCCTGCG
 TCTTCTCCCCGAGCCATGGGCACGGCCAACATCCAGCTCCACGGGCTCCCAGAGTGAAGGCTGTGAA
 GTCGTGACAACACATCAACGAGGGGGAGACGGCCATGCTGGTCTGCAAGTCAGAGTCCGTGCCACCTGTC
 ACTGACTGGGCTGGTACAAGATCACTGACTCTGAGGACAAGGCCCTCATGAACGGCTCCGAGAGCAGGT
 TCTTCGTGAGTTCCTCGCAGGGCCGGTCAGAGCTACACATTGAGAACCTGAACATGGAGGCCACCCCGG
 CCAGTACCGGTGCAACGGCACCCAGCTCCAAGGGCTCCGACCAGGCCATCATCACGCTCCGCGTGCCGAGC
 CACCTGGCCGCCCTCTGGCCCTTCTGGGCATCGTGGCTGAGGTGCTGGTGTGCTCACCATCATCTTCA
 TCTACGAGAAGCGCCGGAAGCCCGAGGACGTCCTGGATGATGACGACGCCGGCTCTGCACCCCTGAAGAG
 CAGCGGGCAGCACCAAGATGACAAAGGCAAGAACGTCGCCAGAGGAAGTCTTCC

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC219418 representing NM_198591
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MKQSDASPERVDSDDQWGEYSCVFLPEPMGTANIQLHGPPRVKAVKSSEHINEGETAMLVCKSESVPPV
 TDWAWYKITDSEDKALMNGSESRFFVSSSQGRSELHIENLNMEADPGQYRCNGTSSKGSQAIITLVRVS
 HLAALWPFLGIVAEVLVLTIIIFIYKRRKPEDVLDDDDAGSAPLKSSGQHQNKGKKNVRQRNSS

SGPTRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_198591
ORF Size:	615 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_198591.1
RefSeq Size:	1609 bp
RefSeq ORF:	531 bp
Locus ID:	682
UniProt ID:	P35613
Cytogenetics:	19p13.3
MW:	22.6 kDa