

Product datasheet for **RC208878A1V**

Human LEPROT (NM_017526) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LEPROT (NM_017526) AAV Particle
Tag: Myc-DDK
Symbol: LEPROT
Synonyms: LEPR; OB-RGRP; OBRGRP; VPS55
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208878 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGGGCGTTAAAGCTCTCGTGGCATTATCCTTCAGTGGGGCTATTGGACTGACTTTTCTTATGCTGG
GATGTGCCTTAGAGGATTATGGCGTTTACTGGCCCTTATTCGTCCTGATTTCCACGCCATCTCCCCAT
CCCCATTTTATTGCCAAAAGAGTCACCTATGACTCAGATGCAACCAGTAGTGCCTGTCGGGAACGGCA
TATTTCTTCACTACTGGAATTGTTGTTTCTGCCTTTGGATTTCTGTTATTCTTGCTCGTGTGGCTGTGA
TCAAATGGGGAGCCTGCGGCCTGTGTTGGCAGGCAATGCAGTCATTTTCCTTACAATTC AAGGGTTTTT
CCTTATATTTGGAAGAGGAGATGATTTTAGCTGGGAGCAGTGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208878 protein sequence
Red=Cloning site Green=Tags(s)

MAGVKALVALSFGAIGLTLFLMLGCALEDYGVYWPLFVLIFHAI S P I P H F I A K R V T Y D S D A T S S A C R E L A
Y F F T T G I V V S A F G F P V I L A R V A I K W G A C G L V L A G N A V I F L T I Q G F F L I F G R G D D F S W E Q W

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_017526



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ORF Size:	393 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_017526.2</u>
RefSeq Size:	4777 bp
RefSeq ORF:	396 bp
Locus ID:	54741
UniProt ID:	<u>O15243</u>
Cytogenetics:	1p31.3
MW:	14.3 kDa