

Product datasheet for RC201514A1V

Human Pallidin (BLOC1S6) (NM_012388) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Pallidin (BLOC1S6) (NM_012388) AAV Particle
Tag: Myc-DDK
Symbol: Pallidin
Synonyms: BLOS6; HPS9; PA; PALLID; PLDN
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201514 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGTGTCCCTGGGCCGTCGTCTCCGGACGGGGCCCTGACACGGCCACCCTACTGCCTGGAGGCCGGGG
 AGCCGACGCCTGGTTTAAAGTGACACTTCTCCAGATGAAGGGTTAATAGAGGACTTGACTATAGAAGACAA
 AGCAGTGGAGCAACTGGCAGAAGGATTGCTTTCTCATTATTTGCCAGATCTGCAGAGATCAAAACAAGCC
 CTCCAGGAACACACAGAACCAAGTTGATTGTTAGACACACTGGAACAAGAGATTTCAAAATTTAAAG
 AATGCTATTCTATGTTGGATATTAATGCTTTGTTGCTGAGGCTAAACACTATCATGCCAAGTTGGTGAA
 TATAAGAAAAGAGATGCTGATGCTTATGAAAAACATCAAAGTTAAAAAAAAGAGCACTTAAACTGCAG
 CAGAAGAGGCAAAAAGAAGAGTTGAAAAGGGAGCAGCAACGAGAGAAGGAGTTTAAAAGAGAAAAGCAGT
 TAACTGCCAGACCAGCCAAAAGGATG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201514 protein sequence
 Red=Cloning site Green=Tags(s)

MSVPGPSSPDGALTRPPYCLEAGEPTPGLSDTSPDEGLIEDLTIEDKAVEQLAEGLLSHYLPDLQRSKQA
 LQELTQNQVLLDLEQEISKFKCHECHSMLDINALFAEAKHYHAKLVNIRKEMMLHEKTSKLRKRLKQ
 QKRQKEELEREQQREKEFEREKQLTARPAKRM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_012388
ORF Size:	516 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_012388.2</u>
RefSeq Size:	3959 bp
RefSeq ORF:	519 bp
Locus ID:	26258
UniProt ID:	<u>Q9UL45</u>
Cytogenetics:	15q21.1
MW:	19.7 kDa