

Product datasheet for **RC212858A1V**

Human Parathyroid hormone related protein (PTH1H) (NM_002820) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human Parathyroid hormone related protein (PTH1H) (NM_002820) AAV Particle

Tag: Myc-DDK

Symbol: Parathyroid hormone related protein

Synonyms: BDE2; HHM; PLP; PTHR; PTHRP

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC212858 representing NM_002820
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCAGCGGAGACTGGTTCAGCAGTGGAGCGTCGCGGTGTTCTGCTGAGCTACGCGGTGCCCTCCTGCG
GGCGCTCGGTGGAGGGTCTCAGCCGCCGCTCAAAAGAGCTGTGTCTGAACATCAGCTCCTCCATGACAA
GGGAAGTCCATCCAAGATTTACGGCGACGATTCCTTCCATCATCTGATCGCAGAAATCCACACAGCT
GAAATCAGAGCTACCTCGGAGGTGTCCCTAACTCCAAGCCCTCTCCCAACACAAAGAACCACCCGTCC
GATTTGGGTCTGATGATGAGGCGAGTACCTAACTCAGGAACTAACAAGGTGGAGAGCTACAAAGAGCA
GCCGCTCAAGACACCTGGGAAGAAAAAGAAAGGCAAGCCCGGGAACGCAAGGAGCAGGAAAAAGAAAAA
CGGCGAACTCGCTCTGCCTGGTTAGACTCTGGAGTGACTGGGAGTGGGCTAGAAGGGGACCACCTGTCTG
ACACCTCCACAACGTCGCTGGAGCTCGATTACGG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC212858 representing NM_002820
Red=Cloning site Green=Tags(s)

MQRRVLQQWSVAVFLLSYAVPSCGRSVEGLSRRLKRAVSEHQLLHDKGKSIQDLRRRFFLHHLIAEIHTA
EIRATSEVSPNSKPSNTKNHPVRFSGDDEGRYLTQETNKVETYEQLKTPGKKKKGKPGKRKEQEKKK
RRTRSAWLDSGVTGSGLEGDHLSDTSTTSLELDSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_002820
ORF Size:	525 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_002820.2</u> , <u>NP_002811.1</u>
RefSeq Size:	1881 bp
RefSeq ORF:	528 bp
Locus ID:	5744
UniProt ID:	<u>P12272</u>
Cytogenetics:	12p11.22
MW:	19.9 kDa