

Product datasheet for **RC205495A1V**

Human WBP2NL (NM_152613) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human WBP2NL (NM_152613) AAV Particle
Tag: Myc-DDK
Symbol: WBP2NL
Synonyms: GRAMD7; PAWP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205495 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGTGAATCAGAGCCACACCGAGAACCGCCGCGGAGCCCTCATCCCTAACGGTGAAAGTCTCTTGA
AGCGGTCTCCGAATGTGGAGCTCTCTTCCCACAGCGATCAGAAGGCTCAAATGTCTTTAGTGGTAGAAA
GACAGGAACATTGTTTCTCACTTCATACCGGTGATTTTCATAACTTCATGCTCCATCAGTGATCCCATG
TTGTCTTTTATGATGCCATTTGATCTGATGACGAACCTCACTGTTGAACAACCAAGTATTTGCTGCAAAC
TCATTAAGGGAACATTCAGGCAGCTCCATATGGTGGCTGGGAAGGACAAGCTACTTTAAATGATCTT
CAGAAATGGAGGTGCCATTGAATTTGCCAGTTGATGGTGAAGCTGCCTCTGCTGCTGCCCGAGGATTT
CCACTTAGAACCTTAAATGACTGGTTCAGCTCTATGGGAATTTATGTAATTACTGGGAAGGGAATATGT
GCACTCCACAGATGCCTTGTTTCAGTTATTGTCTATGGAGCCCCACCTGCAGGATATGGAGCCCCACCTCC
CGGATACGGAGCCCCACCTGCAGGATATGGAGCCCAACCCGTAGGAAATGAAGGCCCGCCTGTGGGATAC
AGAGCCTCACCTGTGCGATATGGAGCCCCACCTCTGGATACGGAGCCCCACCTGCAGGATATGGAGCCC
CACCTTAGGATATGGAGCCCCACCTCTGGATATGGAACCCACCTCTCGGATATGGAGCCCCACCTCT
CGGATATGGAGCCCCACCTGCAGGAAATGAAGGCCCGCCTGCGGGATACAGAGCCTCACCTGCTGGATCA
GGAGCCAGGCCTCACGAATCTACAGCAGCCAGGCTCCTGAAAACGAGGCTTCTCTTCCCTCTGCCTCT
CTTCTCAGGTCCATTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC205495 protein sequence Red=Cloning site Green=Tags(s) MAVNQSHTE NR R GA LIPNGESLLK R SPNVELSFPQRSEGSNVFSGRKTGTLFLTSYRVIFITSCSISDPM LSFMMPFDLMTNLTVEQPVFAANFIKGTIQAAPYGGWEGQATFKLVFRNGGAIEFAQLMVKAASAAARGF PLRTLNDWFSSMGIYVITGEGNMCTPQMPCSVIYYGAPPAGYGAPPPGYGAPPAGYGAQPVGNEGPPVGY RASPVRYGAPPLGYGAPPAGYGAPPLGYGAPPLGYGTPPLGYGAPPLGYGAPPAGNEGPPAGYRASPAGS GARPHESTAAQAPENEASLPSASSSQVHS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_152613
ORF Size:	927 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_152613.1, NP_689826.1</u>
RefSeq Size:	2330 bp
RefSeq ORF:	930 bp
Locus ID:	164684
UniProt ID:	<u>Q6ICG8</u>
Cytogenetics:	22q13.2
MW:	31.9 kDa