

Product datasheet for **RC227106A1V**

Human WIBG (PYM1) (NM_001143853) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human WIBG (PYM1) (NM_001143853) AAV Particle
Tag: Myc-DDK
Symbol: WIBG
Synonyms: PYM; WIBG
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC227106 representing NM_001143853
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGACTCCCTATGTTACTGACGAGACCGCGGCAAGTATATCGCGTCAACACAGCGACCTGACGGGA
 CCTGGCGCAAGCAGCGGAGGGTGAAAGAAGGATATGTGCCCCAGGAGGAGGTCCCAGTATATGAAAAAA
 GTATGTGAAGTTTTTCAAGAGTAAACCAGAGTTGCCCCAGGGCTAAGCCCTGAGGCCACTGCTCCTGTC
 ACCCATCCAGGCCTGAAGGTGGTGAACAGGCCTCTCCAAGACAGCCAAACGTAACTGAAGCGAAAGG
 AGAAGAGCGCGCAGCAGCAAGAGAAAGGAGGAGGAGGCTTGAGCAGGACTCTGATAAGGTGTCCCT
 GGAAGAGACAGCCCAACTCCCCAGTGCTCCACAGGGCTCTCGGGCAGCCCCACAGCTGCATCTGACCAG
 CCTGACTCAGCTGCCACCACTGAGAAAGCCAAGAAGATAAAGAACCTAAAGAAGAACTCCGGCAGGTGG
 AAGAGCTGCAGCAGCGGATCCAGGCTGGGGAAGTCAGCCAGCCCAGCAAGAGCAGCTAGAAAAGCTAGC
 AAGGAGGAGGGCGCTAGAAGAGGAGTTAGAGGACTTGAGTTAGGCCTC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227106 representing NM_001143853
 Red=Cloning site Green=Tags(s)

MATPYVTDETGGKYIASTQRPDGTWRKQRRVKEGYVPQEEVPVYENKYVKFFKSKPELPPGLSPEATAPV
 TPSRPEGGEPLSKTAKRNLKRKEKRRQQQEKGEAEALSRDLKVSLEETAQLPSAPQGSRAAPTAASDQ
 PDSAATTEKAKKIKNLKKLRQVEELQQRQAGEVSQPSKEQLEKLARRRALEEELEDLELGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_001143853
ORF Size:	609 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_001143853.1, NP_001137325.1</u>
RefSeq ORF:	612 bp
Locus ID:	84305
UniProt ID:	<u>Q9BRP8</u>
Cytogenetics:	12q13.2
MW:	22.5 kDa