

## Product datasheet for **RC222670A1V**

### Human WNT8B (NM\_003393) AAV Particle

#### Product data:

|                           |   |
|---------------------------|---|
| Product Type:             | AAV Particles   |
| Product Name:             | Human WNT8B (NM_003393) AAV Particle  |
| Tag:                      | Myc-DDK   |
| Symbol:                   | WNT8B   |
| Mammalian Cell Selection: | None  |
| Vector:                   | pAAV-AC-Myc-DDK (PS100089)  |
| ORF Nucleotide Sequence:  | >RC222670 representing NM_003393<br>Red=Cloning site Blue=ORF Green=Tags(s) |

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGTTTCTTTCAAAGCCTTCTGTGTACATCTGTCTTTTCACCTGTGTCTCCAACCTCAGCCACAGCTGGT  
CGGTGAACAATTTCTGATGACTGGTCCAAGGCTTACCTGATTTACTCCAGCAGTGTGGCAGCTGGTGC  
CCAGAGTGGTATTGAAGAATGCAAGTATCAGTTTGCCTGGGACCGCTGGAACCTGCCCTGAGAGAGCCCTG  
CAGCTGTCCAGCCATGGTGGCTTCGCAGTGCCAATCGGGAGACAGCATTGTGCATGCCATCAGTTCTG  
CTGGAGTCATGTACACCTGACTAGAACTGCAGCCTTGGAGATTTTGATAACTGTGGCTGTGATGACTC  
CCGCAACGGGCAACTGGGGGACAAGGCTGGCTGTGGGAGGCTGCAGTGACAATGTGGGCTTCGGAGAG  
GCGATTTCCAAGCAGTTTGTGATGCCCTGGAACAGGACAGGATGCACGGGCAGCCATGAACCTGCACA  
ACAACGAGGCTGGCCGCAAGGCGGTGAAGGGCACCATGAAACGCACGTGCAAGTGCCACGGCGTGTCTGG  
CAGCTGCACCACGCAGACCTGTTGGCTGCAGCTGCCGAGTTCGCGAGGTGGGCGCGCACCTGAAGGAG  
AAGTACCACGCAGCACTCAAGGTGGACCTGCTGCAGGGTGTGGCAACAGCGCGGCCGGCCGGCGGCCA  
TCGCCGACACCTTTGCTCCATCTTACCCGGGAGCTGGTGCACCTGGAGGACTCCCCGGACTACTGCCT  
GGAGAACAAAACGCTAGGGCTGCTGGCACCCGAGGAGTGCCTAAGGCGCGGGCGGGCCCTGGGT  
CGCTGGGAACGCCGAGCTGCCCGGGCTCTGCGGGGACTGCGGGTGGCGGTGGAGGAGCCCGGGCCG  
AGACCGTGTCCAGCTGCAACTGCAAGTTCCAAGTGGTGTGCGCAGTCCGCTGCGAGCAGTGCCCGCGGAG  
GGTCACCAAGTACTTCTGTAGCCGCGCAGAGCGCCGCGGGGGGCGCTGCGCACAAACCGGGAGAAAA  
CCC

**ACGCGT**ACGCGGCGGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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**Protein Sequence:** >RC222670 representing NM\_003393  
 Red=Cloning site Green=Tags(s)

MFLSKPSVYICLFTCVLQLSHSWSVNNFLMTGPKAYLIYSSSVAAGAQSIEECKYQFAWDRWNCPERAL  
 QLSSHGGLRSANRETAHVHAISSAGVMYTLTRNCSLGDFDNCGDDSRNGQLGGQGWLWGGCSDNVGFGE  
 AISKQFVDALETGQDARAAMNLHNNEAGRKAVKGTMKRTCKCHGVSGSCTTQTCWLQLPEFREVGAHLKE  
 KYHAALKVDLLQGAGNSAAGRGAIAADTFRSISTRELVHLEDSPDYCLENKTLGLLGTEGRECLRRGRALG  
 RWERRSCRRLCGDCGLAVEERRAETVSSCNCKFWCCAVRCEQCRRRVTKYFCSRAERPRGGAHKPGRK  
 P

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

**Serotype:** AAV-2

**ACCN:** NM\_003393

**ORF Size:** 1053 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:** [NM\\_003393.2](#)

**RefSeq Size:** 2117 bp

**RefSeq ORF:** 1056 bp

**Locus ID:** 7479

**UniProt ID:** [Q93098](#)

**Cytogenetics:** 10q24.31

**MW:** 38.5 kDa