

Product datasheet for **RC209205A1V**

Human WNT4 (NM_030761) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human WNT4 (NM_030761) AAV Particle
Tag:	Myc-DDK
Symbol:	WNT4
Synonyms:	SERKAL; WNT-4
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC209205 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGTCCCCGCTCGTGCCTGCGTTGCTGCGCCTCCTCGTCTTCGCCGTCTTCTCAGCCGCCGCGAGCA
ACTGGCTGTACCTGGCCAAGCTGTCGTCGGTGGGAGCATCTCAGAGGAGGAGACGTGCCGAGAACTCAA
GGGCTGATCCAGAGGCGAGGTGCAGATGTCAAGCGGAACCTGGAAGTCATGGACTCGGTGCGCCGCGGT
GCCAGCTGGCCATTGAGGAGTGCCAGTACCAGTTCGGAACCGGCGCTGGAAGTCTCCACACTCGACT
CCTTGCCCGTCTTCGGCAAGGTGGTGACGCAAGGGACTCGGGAGGCGGCCTTCGTGACGCCATCTTTC
GGCAGGTGTGGCCTTTGCAAGTGCAGTGCAGCGGGCGTGCAGCAGTGGGAGCTGGAGAAGTGCAGGTGTGACAGG
ACAGTGCATGGGGTACGCCACAGGGCTTCCAGTGGTCAAGATGCTCTGACAACATCGCCTACGGTGTGG
CTTTCTCACAGTCGTTTGTGGATGTGCGGGAGAGAAGCAAGGGGGCCTCGTCCAGCAGAGCCCTCATGAA
CCTCCACAACAATGAGGCCGGCAGGAAGGCCATCCTGACACACATGCGGGTGAATGCAAGTGCCACGGG
GTGTCAGGCTCCTGTGAGGTAAGACGTGCTGGCAGCCGTGCCGCCCTCCGCCAGGTGGGTACAGCAC
TGAAGGAGAAGTTTGATGGTGCCACTGAGGTGGAGCCACGCCGCTGGGCTCCTCCAGGGCACTGGTGCC
ACGCAACGCACAGTTCAGCCGCACACAGATGAGGACCTGGTGTACTTGGAGCCTAGCCCCGACTTCTGT
GAGCAGGACATGCGCAGCGGCTGCTGGGCACGAGGGCCGCACATGCAACAAGACGTCCAAGGCCATCG
ACGGCTGTGAGCTGCTGTGCTGTGGCCGCGCTTCCACACGGCGCAGGTGGAGCTGGCTGAACGCTGCAG
CTGCAAATCCACTGGTGTGCTTCGTCAAGTCCGGCAGTGCCAGCGGCTCGTGGAGTTGCACACGTGC
CGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC209205 protein sequence Red=Cloning site Green=Tags(s) MSPRSCLRSLRLLVFAVFSAAASNWLYLAKLSSVGSISEEETCEKLGKLIQRQVQMCKRNLEVMDSVRRG AQLAIEECQYQFRNRRWNCSTLDLSPVFGKVVTQGTREAAFVYAISSAGVAFVTRACSSGELEKCGCDR TVHGVSPQGFQWSGCSNDIAYGVAFSQSFVDVRERSKGASSSRALMNLHNNEAGRKAILTHMRVECKCHG VSGSCEVKTWCRAVPPFRQVGHALKEKFDGATEVEPRRVGSSRALVPRNAQFKPHTDEDLVYLEPSPDFC EQDMRSGVLGTRGRTCNKTSKAIDGCELLCCGRGFHTAQVELAERCSCKFHWCCFVKCRQCQRLVELHTC R TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_030761
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_030761.3
RefSeq Size:	3905 bp
RefSeq ORF:	1056 bp
Locus ID:	54361
UniProt ID:	P56705
Cytogenetics:	1p36.12
MW:	39.1 kDa