

Product datasheet for **RC228158A1V**

Human TYW3 (NM_001162916) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TYW3 (NM_001162916) AAV Particle
Tag: Myc-DDK
Symbol: TYW3
Synonyms: C1orf171
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228158 representing NM_001162916
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGATCGCAGCGCGGAGTTCAGGAAATGGAAGGCGCAATGTTTGAGCAAAGCGGACCTCAGCCGGAAGG
 GCAGTGTGACGAGGATGTGGTAGAGCTTGTGCAGTTTCTGAACATGCGAGATCAGTTTTCCACCACCAG
 CTCCTGCGCTGGCCGCATCCTACTCCTTGACCGGGGTATAAATGGTTTTGAGGTTTCAGAAACAAACTGT
 TGCTGGCTACTGGTTACACACAACTTTGTGTAAGATGATGTGCATTCCATGGCAATAGATTCTGGTT
 TCAGGAACTCTGGCATAACGGTGGGAAAGAGAGGAAAACTATGTTGGCTGTCGGGAGTACACATGGCTT
 AGAAGTCCATTAAGCCATAAGGAAAACTGATGGTGACAGAGGAATATATTGACTTCCTGTAAATGTG
 GCAAAATCAAAAATGGAGGAAAAACAAGAAAAGAAATTGAGAGGTTTTACAACGCTACAGCATGCTTTGG
 AAAGGGAAACGATGACTAACTTACATCCCAAGATCAAAGAGAAAAATAACTCATCATATATTCATAAGAA
 AAAAAGAAACCCAGAAAAACACGTGCCAGTGTATTACTAAAGAAAGTATGAAGAAGTGAAGAACTGAAAATGAT
 GATGATGATGATCTAGGAATCAATGTTACCATCTCCCTGAAGATTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228158 representing NM_001162916
Red=Cloning site Green=Tags(s)

MDRSAEFRKWKQAQCLSKADLSRKGSDVDEVDVFLVQFLNMRDQFFTTSSCAGRILLDRGINGFEVQKQNC
 CWLLVTHKLCVKDDVHSMIDSGFRNSGITVGRGKTMIAVRSTHGLEVPLSHKGLMVTEEYIDFLLNV
 ANQKMEENKKRIERFYNCLQHALERETMTNLHPKIKEKNSSYIHKKKRNPEKTRAQCITKESDEELENL
 DDDDLGINVTIFPEDY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_001162916
ORF Size:	678 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_001162916.1</u> , <u>NP_001156388.1</u>
RefSeq ORF:	681 bp
Locus ID:	127253
UniProt ID:	<u>Q6IPR3</u>
Cytogenetics:	1p31.1
MW:	25.9 kDa