

Product datasheet for **RC203634A1V**

Human C3ORF31 (TAMM41) (NM_138807) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human C3ORF31 (TAMM41) (NM_138807) AAV Particle
Tag:	Myc-DDK
Symbol:	C3ORF31
Synonyms:	C3orf31; RAM41; TAM41
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203634 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGCTGCAGACGCTGCAGAGCTCGTGGGTGACCTTCCGCAAGATCCTGTCTCACTTCCCCGAGGAGC
TGAGTCTGGCTTTCGTCTACGGCTCCGGGGTGTACCGCCAGGCAGGGCCGAGTTCAGACCAGAAGAATGC
TATGCTGGACTTTGTGTTACAGTAGATGACCTGTGCGATGGCATTCAAAGAACCTGAAGAAAAATTGG
AGTCACTACTCTTTCCTAAAAGTTTTAGGGCCCAAGATTATCACGTCCATCCAGAATAACTATGGCGCTG
GAGTTTACTACAATTCATTGATCATGTGTAATGGTAGGCTTATCAAATATGGAGTTATTAGCACTAACGT
TCTGATTGAAGATCTCCTCAACTGGAATAACTTATACATTGCTGGACGACTCCAAAAACCGGTGAAAAAT
ATCTCAGTGAACGAGGATGTCACTCTTAGATCAGCCCTCGATAGAAATCTGAAGAGTGCTGTGACCGCTG
CTTTCCTCATGCTCCCCGAAAGCTTTTCTGAAGAAGACCTCTTCATAGAGATTGCCGGTCTCTCCTATTC
AGGTGACTTTCGGATGGTGGTTGGAGAAGATAAAACAAAAGTGTGAATATTGTGAAGCCCAATATAGCC
CACTTTCGAGAGCTCTATGGCAGCATACTACAGGAAATCCTCAAGTGGTGTATAAAGCCAGCAAGGCT
GGCTGGAGATAGATAAAAGCCGAGAGGACAGTTCCTCAGCTGATGACATTGCCAAAAACCTTACAGCA
ACAGATAAATCATATTATGGACCCTCTGGAAAAACAGAGATGTGAAGAACTTTATTCGAAGTGGCT
CATGATCCCGACTGTGGAGATGTGGTGCAGTACGCTGAAGAAGTCAGTGATTTATAGTTCACTAAAAC
TGCACAAAATGTGGAAGGGTGGCTGAGGAAAACATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC203634 protein sequence Red=Cloning site Green=Tags(s) MALQTLQSSWVTRFKILSHFPEELSLAFVYSGVYRQAGPSSDQKNAMLDVFVTVDDPVAWHSKNLKKNW SHYSFLKVLGPKIITSIQNNYGAGVYYNSLIMCNGRLIKYGVISTNVLIEDLLNWNLYIAGRLQKPKVI ISVNEDVTLRSALDRNLKSAVTA AFLMLPESFSEEDLFIETAGLSYSGDFRMVVGEDKTKVLNIVKPNIA HFRELYGSILQENPQVVYKSQQGWLEIDKSPEGQFTQLMTLPKTLQQQINHIMDPPGKNRDVEETLFQVA HDPDCGDVVRLGLKKSVIYSSLKLHKMWKGLRKTS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_138807
ORF Size:	948 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_138807.2</u>
RefSeq Size:	1311 bp
RefSeq ORF:	951 bp
Locus ID:	132001
UniProt ID:	<u>Q96BW9</u>
Cytogenetics:	3p25.2
MW:	35.9 kDa