

Product datasheet for **RC211069A1V**

Human FUT3 (NM_000149) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FUT3 (NM_000149) AAV Particle
Tag:	Myc-DDK
Symbol:	FUT3
Synonyms:	CD174; FT3B; FucT-III; LE; Les
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211069 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGATCCCCTGGGTGCAGCCAAGCCACAATGGCCATGGCGCCGCTGTCTGGCCGCACTGCTATTTTCAGC
TGCTGGTGGCTGTGTGTTTCTTCTCCTACCTGCGTGTGTCCCGAGACGATGCCACTGGATCCCCTAGGGC
TCCAGTGGGTCTCCGACAGGACACCACTCCACCCGCCACCCCTCTGATCCTGCTATGGACATGG
CCTTTCCACATCCCTGTGGCTCTGTCCCGCTGTTCAGAGATGGTGCCCGGCACAGCCGACTGCCACATCA
CTGCCGACCGCAAGGTGTACCCACAGGCAGACACGGTCATCGTGCACCACTGGGATATCATGTCCAACCC
TAAGTCACGCCTCCACCTTCCCGAGGCCGAGGGGCAGCGCTGGATCTGTTCAACTTGGAGCCACCC
CCTAACTGCCAGCACCTGGAAGCCCTGGACAGATACTTCAATCTCACCATGTCTTACCGCAGCGACTCCG
ACATCTTACGCCCTACGGCTGGCTGGAGCCGTGGTCCGGCCAGCCTGCCACCCACCGCTCAACCTCTC
GGCCAAGACCGAGCTGGTGGCCTGGGCGGTGTCCAATGGAAGCCGGAAGTCCAGCCAGGGTGCGCTACTAC
CAGAGCCTGCAGGCTCATCTCAAGGTGGACGTGTACGGACGCTCCACAAGCCCTGCCAAGGGGACCA
TGATGGAGACGCTGTCCCGTACAAGTTCTACCTGGCCTTCGAGAAGTCTTGCACCCCGACTACATCAC
CGAGAAGCTGTGGAGGAACGCCCTGGAGGCCTGGGCGGTGCCCGTGGTGTGGGCCCCAGCAGAAGCAAC
TACGAGAGGTTCTGCCACCCGACGCCTTCATCCACGTGGACGACTTCCAGAGCCCCAAGGACCTGGCCC
GGTACCTGCAGGAGCTGGACAAGGACACGCCCGCTACCTGAGCTACTTTCGCTGGCGGGAGACGCTGCG
GCCTCGCTCCTTCACTGGGCACTGGATTTCTGCAAGGCTGTGGAACTGCAGCAGGAATCCAGGTAC
CAGACGGTGCGCAGCATAGCGGCTTGGTTTACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC211069 protein sequence Red=Cloning site Green=Tags(s) MDPLGAAPQWPWRRCLAALLFQLLVAVCFFSYLRVSRDDATGSPRAPSGSSRQDTTPTRPTLLILLWTW PFHIPVALSRCSEMPGTADCHITADRKVYPQADTVIVHHWDIMSNPKSRLPPSPRPQGQQRWIWFNLEPP PNCQHLEALDRYFNL TMSYRSDSDIFTPYGWLEPWGQPAHPPLNLSAKTELVAWAVSNWKPD SARVRY QSLQAHLKVDVYGRSHKPLPKGTMMETLSRYKFYLA FENSLHPDYITEKLWRNALEAWVPVVLG P SRSN YERFLPPDAFIHVDDFQSPKDLARYLQELDKDHARYLSYFRWRETLRPRSF SWALDFCKACWKLQ QESRY QTVRSIAAWFT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000149
ORF Size:	1083 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_000149.1
RefSeq Size:	2607 bp
RefSeq ORF:	1086 bp
Locus ID:	2525
UniProt ID:	P21217
Cytogenetics:	19p13.3
MW:	42.1 kDa