

Product datasheet for **RC208041A1V**

Human TCP11L1 (NM_018393) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TCP11L1 (NM_018393) AAV Particle
Tag:	Myc-DDK
Symbol:	TCP11L1
Synonyms:	dj85M6.3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC208041 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

 TTTTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

 ATGCTGAAAACCTTGACAAGTCCAATGTAATGAAGCAGGAAAATCAAATCCAATGATTCTGAGGAAG
GCCTCGAAGATGCTGTGGAAGGTGCTGATGAAGCCTTACAAAAAGCAATAAAGTCAGACTCCTCCAGCCC
CCAAAGAGTGCAGAGACCTCACTCTAGTCCTCTCGCTTTGTGACAGTAGAAGAATTCTAGAGACAGCG
AGAGGCGTCACCAACATGGCTCTAGCCCATGAAATTGTAGTAAATGGAGACTTTCAGATTAAACAGTTG
AATTACCAGAAAAACAGCTTGAAGAAGAGAGTAAAGGAGATTGTACATAAAGCGTTTTGGGATTGCTTGAG
TGTGCAGCTAAGTGAAGATCCCCAGCATATGACCATGCTATCAAATTTAGGAGAAATCAAAGAGACT
CTCTTATCTTTCTTGTGCTGCTGCTCATACTAGACTGAGAAACAGATAACAGAAGTCTTGGATCTGGATC
TGATAAAGCAGGAAGCAGAGAATGGGGCGCTAGACATTTCCAGGCTGGCAGAATTCATTATTGGCATGAT
GGGACACTGTGTGCACCTGCTCGAGATGAGGAAGTTAAGAACTAAAGGACATTAAGGAAATAGTGCCC
CTTTTCAGAGAAATTTTTCTGTGTTGGACCTAATGAAAGTGGACATGGCCAACCTTGTCTATCAGTAGCA
TCAGGCCTCATCTCATGCAGCAGTCAGTTGAATACGAAAGGAAGAAGTTCAAGAGATTTTGAGAGGCA
ACCAAATTCCTGGACTTTGTCAACCCAGTGGCTGGAAGAAGCCTCAGAGGACCTTATGACTCAGAAGTAT
AAACACGCCCTGCCAGTGGGGGAATGGCTGCTGGCTCTGGGACATGCCAGGCTGAGCCCTGTTGCTG
TCCAGAATTACGCTTACCTGAAGCTTCTGAAGTGGGACCCTCCAGAGGCCGTTCCCGAAACAGTTTT
AATGGACCACTCTCGCTTCCACGAGCTCCAGTTGCAGCTGGAACAATGACCATCCTGGGGCTGTGTTG
CTGGTCACCTTCAGCATGGCAGCGCCAGGAATTTCCAGCCAGGCCGACTTGTGAGAACTCAAGATGA
TTGTGAAGATTTTGCTAACAGATATGCACCTGCCCTCCTTCCATCTGAAGGACGTCCTCACTACCATCGG
GGAGAAGGTGTGCTGGAGGTGAGCAGCTGCCTCCTGTGTGGGTCTCTCCCTTACCACGGACAAG
GAGACCGTGTCAAGGGCCAGATCCAGGCCGTGGCCAGTCCCGATGACCCCATTCGCAGGATCATGGAAT
CTCGAATCCTGACCTTCTTAGAAACCTACCTTGCTCGGGTATCAGAAGCCATTGCCACAGTCCCTGG
GGGACTCAGTCCAGTTCCAGAGAGCTGGAGGAAGTTGCTATTAATTTGCTCGCTGGTCAACTATAAC
AAGATGGTCTTGTGCTCTACTACGATGCAATCCTGAGTAAGATCCTCGTCCGATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC208041 protein sequence

Red=Cloning site Green=Tags(s)

 MSENLDKSNVNEAGSKSNDSEEGLEDAVEGADEALQKAIKSDSSSPQRVQRPHSPPRFVTVEELLETA
RGVTNMLAHEIVVNGDFQIKPVELPENSLKKRVKEIVHKAFFDCLSVQLSEPPAYDHAIKLVGEIKET
LLSFLLPGHTRLRNQITEVLDLIKQEAENGALDISRLAEFIIGMMGTLCAPARDEEVKKLDIKEIVP
LFREIFSVLDLMKVDMANFAISSIRPHLMQQSVEYERKKFQEILERQPNSLDFVTQWLEEASEDLMTQKY
KHALPVGMAAGSGDMPRLSPVAVQNYAYLKLKWDHLQRPFPETVLMQSRFHELQLQLEQLTILGAVL
LVTFMSAAPGISSQADFAEKLKMIKILLTDMHLPSFHLKDVLTITIGKVCLEVSSCLSLCGSSPFTTDK
ETVLKGQIQAVASPDPIRRIMESRILTFLETYLASGHQKPLPTVPGLSPVQRELEEVAIKFARLVNIN
KMFVCPYYDAILSKILVRS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_018393

ORF Size:

1527 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_018393.2, NP_060863.2</u>
RefSeq Size:	2817 bp
RefSeq ORF:	1530 bp
Locus ID:	55346
UniProt ID:	<u>Q9NUJ3</u>
Cytogenetics:	11p13
MW:	57.1 kDa