

Product datasheet for RC216927A1V

Human TMEM97 (NM_014573) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TMEM97 (NM_014573) AAV Particle
Tag: Myc-DDK
Symbol: TMEM97
Synonyms: MAC30
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC216927 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGGGGCTCCGGCAACCAGGCGCTGCGTGGAGTGGCTGCTGGGCCTCTACTTCCTCAGCCACATCCCCA
 TCACCCGTGTCATGGACCTGCAGGCGGTGCTGCCGCGCGAGCTCTACCCAGTCGAGTTTAGAAACCTGCT
 GAAGTGGTATGCTAAGGAGTTCAAAGACCCACTGCTACAGGAGCCCCAGCCTGGTTTAAGTCCTTTCTG
 TTTTGCAGCTTGTGTTTCAGCTGCCTTTCTTTCCATTGCAACGTATGCCTTCCTCAAAGGAAGCTGCA
 AGTGGATTCGAACCTCTGCAATCATCTACTCTGTTACACCATGACAACCTTAATTCCGATACTCTCCAC
 ATTTCTGTTTGAGGATTTCTCCAAAGCCAGTGGTTTCAAGGGACAAAGACCTGAGACTTTGCATGAACGG
 TTAACCCCTTGTGTCTGTCTATGCCCCCTACTTACTCATCCCATTCATACTTTTAATTTTCATGTTGCGGA
 GCCCCTACTACAAGTATGAAGAGAAAAGAAAAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC216927 protein sequence
 Red=Cloning site Green=Tags(s)

MGAPATRRRCVEWLLGLYFLSHIPITLFDLQAVLPRELYPVEFRNLLKWYAKEFKDPLLQEPWAFKSF
 FCELVFQLPFFPIATYAFLKGSCKWIRTPAIISVHTMTLIPILSTFLFEDFSKASGFKQRPETLHER
 LTLVSVYAPYLLIPFILLIFMLRSPYYKYEKKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_014573
ORF Size:	528 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_014573.2
RefSeq Size:	2585 bp
RefSeq ORF:	531 bp
Locus ID:	27346
UniProt ID:	Q5BJF2
Cytogenetics:	17q11.2
MW:	20.8 kDa