

Product datasheet for RC209790A1V

Human TMEM35 (TMEM35A) (NM_021637) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TMEM35 (TMEM35A) (NM_021637) AAV Particle
Tag: Myc-DDK
Symbol: TMEM35
Synonyms: NACHO; TMEM35; TUF-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209790 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGCATCCCCAGAACCCTAACTATTGTGGCCCTCTCAGTGGCCCTGGGACTCTTCTTTGTTTTTCATGG
 GGACTATCAAGCTGACCCCCAGGCTCAGCAAGGATGCCTACAGTGAGATGAAACGTGCTTACAAGAGCTA
 TGTTTCGAGCCCTCCCTCTGCTGAAGAAAATGGGATCAATTCATTCTCCTCCGAAAAAGCATTGGTGCC
 CTTGAAGTGGCCTGTGGCATCGTCATGACCCTTGTCCTGGGCGTCCCAAAGATGTGGCAACTTCTTCC
 TACTGTTGCTGGTGTGGCTGTGCTCTTCTCCACAGCTGGTCGGTGATCCTCTCAAACGCTACGCCCA
 TGCTCTGGTGTGGTGAATCCTGCTCACTTGCCGCTGCTGATTGCTCGCAAGCCGGAAGACCGGTCTTCT
 GAGAAGAAGCCTTTGCCAGGAATGCTGAGGAGCAACCCTCCTTATATGAGAAGGCCCTCAGGGCAAAG
 TGAAGGTGTCA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209790 protein sequence
 Red=Cloning site Green=Tags(s)

MASPRVTIVALSVLGLFFVFMGTIKLTPRLSKDAYSEMKRAYKSYVRALPLLKMGINSILLRKSIGA
 LEVACGIIVMTLVPGRPKDVANFFLLLLVLAVLFFHQLVGDPLKRYAHALVFGILLTCRLLIARKPEDRSS
 EKKPLPGNAEEQPSLYEKAPQGKVKVS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_021637
ORF Size:	501 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_021637.1</u>
RefSeq Size:	2086 bp
RefSeq ORF:	504 bp
Locus ID:	59353
UniProt ID:	<u>Q53FP2</u>
Cytogenetics:	Xq22.1
MW:	18.4 kDa