

Product datasheet for RC225730A1V

Human TMEM194A (NEMPI) (NM_001130963) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TMEM194A
Synonyms:	TMEM194; TMEM194A
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225730 representing NM_001130963 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGGAGGAATGAAAGTGGCGGTCTCGCCGGCAGTTGGTCCCGGGCCCTGGGGCTCGGGAGTCGGGG
GCGGTGGGACAGTGGGCTACTCTTGATCCTCTCCGGCTGCTTGGTCTACGGCACAGCTGAAACTGATGT
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GCCAAATGAAGTTTCTGTCCATGAGCAGGAGTATGGATTAGGAGCATTATTGCCAGGATGAAATCTAT
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CC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225730 representing NM_001130963 Red=Cloning site Green=Tags(s) MAGGMKVAVSPAVGPGPWGSGVGGGGTVRLLILSGCLVYGTAEVDVNVMLQESQVCEKRASQQFCYTN VLIPKWHDIWTRIQRVNSSRLVRVTQVENEEKLEKEQFSIWNFFSSFLKEKLNDTYVNVGLYSTKTCL KVEIIEKDTKYSVIVIRRFDPKFLVFLGLMLFFCGDLLSRSQIFYYSTGMTVGIVASLLIIFILSKF MPKKSPIYVILVGGWSFSLYLIQLVFNQLQEIWRQYQYLLSYVLTGFMMSFAVCYKYGPLENERSINLL TWTLQLMGLCFMYSGIQIPHIALAIIIIALCTKNLEHPIQWLYITCRKVCKGAEKVPPRLLTEEEYRIQ GEVETRKALEELREFCNSPDCSAWKTVSRIQSPKRFADFVEGSSHLTPNEVSVEHEQYGLGSIIAQDEIY EEASSEEDSYSRCPAITQNNFLT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001130963
ORF Size:	1332 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_001130963.1
RefSeq ORF:	1335 bp
Locus ID:	23306
UniProt ID:	O14524
Cytogenetics:	12q13.3
MW:	50.5 kDa