

Product datasheet for **RC200938A1V**

Human Transmembrane protein 93 (EMC6) (NM_031298) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Transmembrane protein 93

Synonyms: RAB5IFL; TMEM93

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200938 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCCGCGGTGGTGGCCAAGCGGGAAGGGCCGCCGTTTCATCAGCGAGGCGCCGTGCGGGGCAACGCCG
CCGTCTGGATTATTGCCGGACCTCGGTGTCAGCGCTGTCGGGGGCCACGGCCGGCATCTCGGCCTCAC
CGGCCTCTACGGCTTCATCTTCTACCTGCTCGCCTCCGTCCTGCTCTCCCTGCTCCTCATTCTCAAGGCG
GGAAGGAGGTGGAACAAATATTTCAAATCACGGAGACCTCTCTTTACAGGAGGCCTCATCGGGGGCCTCT
TCACCTACGTCCTGTTCTGGACGTTCTCTACGGCATGGTGCACGTCTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200938 protein sequence
Red=Cloning site Green=Tags(s)

MAAVVAKREGPPFISEAAVRGNAAVLDYCRTSVSALSGATAGILGLTGLYGFIFYLLASVLLSLLLILKA
GRRWNKYFKSRRPLFTGGLIGLFTYVLFWTFLYGMVHVY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_031298

ORF Size: 330 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_031298.2
RefSeq Size:	749 bp
RefSeq ORF:	333 bp
Locus ID:	83460
UniProt ID:	Q9BV81
Cytogenetics:	17p13.2
MW:	12 kDa