

Product datasheet for **RC227837A1V**

Human **FAM25C (NM_001137548) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human FAM25C (NM_001137548) AAV Particle
Tag: Myc-DDK
Symbol: FAM25C
Synonyms: bA164N7.4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC227837 representing NM_001137548
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTGGGAGGCCTGGGGAAGCTGGCTGCCGAGGGCCTGGCCACCGCACCGAGAAGGCCACCGAGGGAG
CCATTCATGCCGTGGAGGAAGTGGTGAAGGAGGTGGTGGGACATGCCAAGGAGACTGGAGAGAAAGCCAT
TGCTGAAGCCATAAAGAAAGCCAGGAGTCAGGGGACAAAAGATGAAGGAAATCACCGAGACAGTGACC
AACACAGTCACAAATGCCATCACCCATGCAGCAGAAAGTCTGGACAAACTGGACAG

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227837 representing NM_001137548
Red=Cloning site **Green**=Tags(s)

MLGGLGKLAAEGLAHRTEKATEGAIHAVEEVVKEVVGHAKETGEKAI AEA I KKAQESGDKMKEITETVT
NTVTNAITHAAESLDKLGQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001137548
ORF Size: 267 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_001137548.1</u>
RefSeq Size:	366 bp
RefSeq ORF:	270 bp
Locus ID:	644054
UniProt ID:	<u>B3EWG3</u>
Cytogenetics:	10q11.22
MW:	9.3 kDa