

Product datasheet for **RC228717A1V**

Human **FAM25A (NM_001146157) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human FAM25A (NM_001146157) AAV Particle
Tag: Myc-DDK
Symbol: FAM25A
Synonyms: bA96C23.5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228717 representing NM_001146157
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTGGGAGGCCTGGGGAAGCTGGCTGCCGAAGGCCTGGCCACCGCACCAGAGAAGGCCACCGAGGGAG
CCATTCATGCCGTGGAAGAAGTGGTGAAGGAGTGGTGGGACACGCCAAGGAGACTGGAGAGAAAGCCAT
TGCTGAAGCCATAAAGAAAGCCCAAGAGTCAGGGGACAAAAGATGAAGGAAATCACTGAGACAGTGACC
AACACAGTCACAAATGCCATCACCCATGCAGCAGAGAGTCTGGACAAACTGGACAG

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228717 representing NM_001146157
Red=Cloning site **Green**=Tags(s)

MLGGLGKLAAEGLAHRTEKATEGAIHAVEEVVKEVVGHAKETGEKAI AEA I KKAQESGDKMKEITETVT
NTVTNAITHAAESLDKLGQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001146157
ORF Size: 267 bp
Buffer: PBS with 0.001% Pluronic F68



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|----------------------|---|
| 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_001146157.2</u> |
| RefSeq Size: | 362 bp |
| RefSeq ORF: | 270 bp |
| Locus ID: | 643161 |
| UniProt ID: | <u>B3EWG3</u> |
| Cytogenetics: | 10q23.2 |
| MW: | 9.3 kDa |