

Product datasheet for **RC207711A1V**

Human FAU (NM_001997) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FAU (NM_001997) AAV Particle
Tag: Myc-DDK
Symbol: FAU
Synonyms: asr1; FAU1; Fub1; Fubi; MNSFbeta; RPS30; S30
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207711 representing NM_001997
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCAGCTCTTTGTCCGCGCCAGGAGCTACACACCTTCGAGGTGACCGGCCAGGAAACGGTCGCCCAGA
TCAAGGCTCATGTAGCCTCACTGGAGGGCATTGCCCGGAAGATCAAGTCGTGCTCCTGGCAGGCGCGCC
CCTGGAGGATGAGGCCACTCTGGGCCAGTGGGGGTGGAGGCCCTGACTACCCTGGAAGTAGCAGGCCGC
ATGCTTGGAGGTAAAGTCCATGGTTCCTGGCCCGTGTGGAAAAGTGAGAGGTCAGACTCCTAAGGTGG
CCAAACAGGAGAAGAAGAAGAAGACAGGTGGGCTAAGCGCGGATGCAGTACAACCGGCCCTTTGT
CAACGTTGTGCCACCTTTGGCAAGAAGAAGGGCCCAATGCCAACTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207711 representing NM_001997
Red=Cloning site Green=Tags(s)

MLQFVRAQELHTFEVTGQETVAQIKAHVASLEGIAPEDQVLLLAGAPLEDEATLGQCQVEALTTLEVAGR
MLGGKVHGLARAGKVRGQTPKVAKQEKKKKTKRAKRRMQYNRRFVNVVPTFGKKKGNANS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001997



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ORF Size:	399 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_001997.3</u>
RefSeq Size:	570 bp
RefSeq ORF:	402 bp
Locus ID:	2197
UniProt ID:	<u>P35544</u>
Cytogenetics:	11q13.1
MW:	14.2 kDa