

Product datasheet for **RC226751A1V**

Human EFCAB2 (NM_001143943) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EFCAB2 (NM_001143943) AAV Particle
Tag: Myc-DDK
Symbol: EFCAB2
Synonyms: CFAP200; DRC8
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC226751 representing NM_001143943
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGGCGGACGAGAAGGACAGGGAAGAGATAATAGTAGCAGAATTCACAAAAAATCAAAGAGGCATTTG
 AAGTCTTTGACCATGAGTCGAATAATACAGTGGATGTGAGAGAGATTGGAACAATTATCAGGTCATTAGG
 ATGCTGTCTACGGAAGGAGAGCTGCATGATCTGATTGCAGAGGTAGAGGAAGAAGAACCCACTGGATAC
 ATTCGATTCGAAAAATTTCTTCCGGTGATGACAGAAATACTACTAGAAAGAAAAATACAGACCAATTCAG
 AAGATGCTCTTTCGAGCTTTTGAGGTTTTAGATTGAGCTAAACGTGGGTTTCTTACTAAGGACGAGCT
 GATCAAGTATATGACTGAAGAAGATGGAGTTTCGCTCCGTCGCCAGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC226751 representing NM_001143943
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MADEKDREEIIVAEFHKKIKEAFEVFDHESNNTVDVREIGTIIRSLGCCPTEGELHDLIAEVEEEPTGY
 IRFEKFLPVMTEILLERKYRPIPEDVLLRAFEVLDIAKRGFLTKDELIKYMTEEDGVSLRRPG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001143943



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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_001143943.1</u> , <u>NP_001137415.1</u>
RefSeq ORF:	402 bp
Locus ID:	84288
UniProt ID:	<u>Q5VUJ9</u>
Cytogenetics:	1q44
MW:	15.3 kDa