

## Product datasheet for **RC202230A1V**

### Human MCFD2 (NM\_139279) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human MCFD2 (NM\_139279) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** MCFD2  
**Synonyms:** F5F8D; F5F8D2; LMAN1IP; SDNSF  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC202230 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGACCATGAGATCCCTGCTCAGAACCCCTTCTGTGTGGCCTGCTCTGGGCCTTTTGTGCCCCAGGGCCAGGGCTGAGGAGCCTGCAGCCAGCTTCTCCCAACCCGGCAGCATGGCCTGGATAAGAACACAGTGCCACCAAGAGCATATCATGGAGCATCTAGAAGGTGTCATCAACAAACCAGAGGCGGAGATGTCGCCACAA GAATTGCAGCTCCATTACTTCAAATGCATGATTATGATGGCAATAATTTGCTTGATGGCTTAGAACTCTCCACAGCCACTCACTCATGTCCATAAGGAGGAAGGAGTGAACAGCCACTAATGAGTGAAGATGAATGATTAACATAATAGATGGTGTGTTTGGAGAGATGATGACAAGAACAATGATGGATACATTGACTATGCTGAA TTTGCAAATCACTGCAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC202230 protein sequence  
Red=Cloning site Green=Tags(s)

MTMRSLLRTPFLCGLLWAFCAPGARAEPPAASFQPGSMGLDKNTVHDQEHIMEHLEGVINKPEAEMSPQ ELQLHYFKMHDYDGNLLDGLLELSTAIHVHKEEGSEQAPLMSEDELINIIDGVLRDDDKNNDGYIDYAE FAKSLQ

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



ACCN:	NM_139279
ORF Size:	438 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><a href="#">NM_139279.3</a></u>
RefSeq Size:	4196 bp
RefSeq ORF:	441 bp
Locus ID:	90411
UniProt ID:	<u><a href="#">Q8NI22</a></u>
Cytogenetics:	2p21
MW:	16.4 kDa