

Product datasheet for **RC228744A1V**

Human MAFF (NM_001161573) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: MAFF

Synonyms: hMafF; U-MAF

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC228744 representing NM_001161573
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTGTGGATCCCTATCCAGCAAAGCTCTAAAGATCAAGCGAGAGCTGAGCGAGAACACGCCGCACC
TGTCGGACGAGGCGCTGATGGGGCTGTCGGTGCAGGAGCTGAACCGGCATCTGCGCGGGCTCTCCGCCGA
GGAGGTGACACGGCTCAAGCAGCGCGCCGCACACTCAAAAACCGTGGCTACGCCGCCAGCTGCCCGCTG
AAGCGCGTGTGCCAGAAGGAGGAGCTGCAGAAGCAGAAGTCGGAGCTGGAGCGCGAGGTGGACAAGCTGG
CGCGCGAGAACGCCGCATGCGCTGGAGCTCGACGCGCTGCGCGGCAAGTGCAGGCGCTGCAGGGCTT
CGCGCGCTCCGTGGCGCGCCCGCGGGCCCGCCACGCTCGTGGCGCGGCCAGCGTCATCACCATCGTC
AAGTCCACCCGGGCTCGGGGTCTGGCCCCGCCACGGCCCGGACCCCGCCACGGCCCGGCCTCCTGCT
CC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228744 representing NM_001161573
Red=Cloning site Green=Tags(s)

MSVDPLSSKALKIKRELSENTPHLSDEALMGLSVRELNRHLRGLSAEEVTRLKQRRRTLKNRGYAASCRV
KRVQCQEELQKQKSELEREVDKLARENAAMRLELDALRGKCEALQGFARSVAAARGPATLVAPASVITIV
KSTPGSGSPAHPDPAHGPASCS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_001161573
ORF Size:	492 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_001161573.1</u> , <u>NP_001155045.1</u>
RefSeq Size:	2234 bp
RefSeq ORF:	495 bp
Locus ID:	23764
UniProt ID:	<u>Q9ULX9</u>
Cytogenetics:	22q13.1
MW:	17.8 kDa