

Product datasheet for **RC229612A1V**

Human MYD88 (NM_001172566) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human MYD88 (NM_001172566) AAV Particle
Tag: Myc-DDK
Symbol: MYD88
Synonyms: IMD68; MYD88D
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC229612 representing NM_001172566
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCGACCCGACCGCGCTGAGGCTCCAGGACCGCCCGCCATGGCTGCAGGAGGTCCCAGGCGCGGGGTCTG
CGGCCCCGGTCTCTCCACATCTCCCTCCCTGGCTGCTCTCAACATGCGAGTGCGGCGCCGCTGTC
TCTGTTCTTGAACGTGCGGACACAGGTGGCGCCGACTGGACCGCGTGGCGGAGGAGATGGACTTTGAG
TACTTGGAGATCCGGCAACTGGAGACACAAGCGGACCCCACTGGCAGGCTGCTGGACGCCTGGCAGGGAC
GCCCTGGCGCCTCTGTAGGCGGACTGCTCGAGCTGCTTACCAAGCTGGGCCGCGACGACGTGCTGCTGGA
GCTGGGACCCAGCATTGGTGCCCGCGGATGGTGGTGGTGTCTCTGATGATTACCTGCAGAGCAAGGAAT
GTGACTTCCAGACCAAATTTGCACTCAGCCTCTCTCCAGGTGCCCATCAGAAGCGAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC229612 representing NM_001172566
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MRPDRAEAPGPPAMAAGPGAGSAAVPSSTSSLPLAALNMRVRRRLSLFLNVRTQVAADWTALAEEMDFE
YLEIRQLETQADPTGRLLDAWQGRPGASVGRLLLELLTKLGRDDVLELGPISIGAAGWWLSLMITCRARN
VTSRPNLHSASLQVPIRSD

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001172566
ORF Size:	477 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_001172566.1</u> , <u>NP_001166037.1</u>
RefSeq ORF:	441 bp
Locus ID:	4615
UniProt ID:	<u>Q99836</u>
Cytogenetics:	3p22.2
MW:	17.6 kDa