

Product datasheet for **RC207772A1V**

Human FFAR3 (NM_005304) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FFAR3 (NM_005304) AAV Particle
Tag: Myc-DDK
Symbol: FFAR3
Synonyms: FFA3R; GPR41; GPR42
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207772 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGATACAGGCCCGACCAGTCTACTTCTCCGGCAATCACTGGTTCGTCTTCTCGGTGTACCTTCTCA
CTTCTCGTGGGGCTCCCCCTCAACCTGCTGGCCCTGGTGGTCTTCGTGGGCAAGTGCAGCGCCGCC
GGTGGCCGTGGACGTGCTCCTGCTCAACCTGACCGCCTCGGACCTGCTCCTGTGCTGTTCTGCCTTTC
CGCATGGTGGAGGCAGCCAATGGCATGCACTGGCCCTGCCCTCATCCTCTGCCACTCTCTGGATTCA
TCTTCTCACCACTATCTCACCGCCTCTTCTGGCAGCTGTGAGCATTGAACGTTCTGAGTGTAGT
GGCCACCCACTGTGGTACAAGACCCGCGCCGAGGCTGGGGCAGGCAGGTCTGGTGAAGTGGCCCTGCTGG
CTGTTGGCCTCTGCTCACTGCAGCGTGGTCTACGTCATAGAATTCTCAGGGGACATCTCCACAGCCAGG
GCACCAATGGGACCTGTACCTGGAGTTCGGAAGGACCAGCTAGCCATCCTCCTGCCCGTGGCGCTGGA
GATGGCTGTGGTCTTGTGGTCCCCTGATCATCACCAGCTACTGCTACAGCCGCTGGTGTGGATC
CTCGGCAGAGGGGGCAGCCACCGCCGAGAGGGTGGCGGGCTGTTGGCGGCCACGCTGCTCAACT
TCCTTGCTGCTTTGGGCCCTACAACGTGTCCCATGTCGTGGGCTATACTCGCGTGAAGCCCGCGTG
GAGGATCTACGTGACGCTTCTCAGACCCTGAACCTCTGTGTCGACCCCTTTGTCTACTACTTCTCTCC
TCCGGTTCCAAGCCGACTTTCATGAGCTGCTGAGGAGTTGTGTGGGCTCTGGGCCCAGTGGCAGCAGG
AGAGCAGCATGGAGCTGAAGGAGCAGAAGGGAGGGGAGGAGCAGAGAGCGGACCGACCAGCTGAAAGAAA
GACCAGTGAACACTCACAGGGCTGTGGAAGTGGTGGCCAGGTGGCCTGTGCTGAAAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence: >RC207772 protein sequence
 Red=Cloning site Green=Tags(s)

MDTGPDQSYFSGNHWFVFSVYLLTFLVGLPLNLLALVVFVGKLQRRPVAVDVLLNLTASDLLLFLPF
 RMVEAANGMHWPLPFILCPLSGFIFFTTIYLTALFLAAVSIERFLSVAHPLWYKTRPRLGQAGLVSVACW
 LLASAHCSVVYVIEFSGDISHSQGTNGTCYLEFRKDQLAILLPVRLMAMVFLFVPLIITSYCYSRLVWI
 LGRGGSHRRQRRVAGLLAATLLNFLVCFGPYNVSHVVGYICGESPAWRIYVTLSTLNSCVDPFVYFSS
 SGFQADFHELLRRLCGLWGQWQESSMELKEQKGGEEQRADRP AERKTSEHSQCGTGGQVACAES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_005304

ORF Size: 1038 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: [NM_005304.2](#)

RefSeq Size: 1709 bp

RefSeq ORF: 1041 bp

Locus ID: 2865

UniProt ID: [O14843](#)

Cytogenetics: 19q13.12

MW: 38.6 kDa