



AATYK NCBI AY236858

Expressed:
FLAG-AATYK 1-672

Plasmid:
pCMV-FLAG AATYK 1-672

Parent Plasmid:
pCMV5 FLAG1

DU Number:
DU6772

Genbank:
AY236858

Synonyms:
AATK

Sequence of Insert:

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GAATTCGCCCTTAGATCTATGTCGTCGTCCTTCTTCAACCCAGCTTTGCCTTCAGCTCCCACTTC
GACCCGGACGGTGCCCGCTCAGTGAGCTGTCCTGGTCCTCGTCCCTCGCGGTGGTAGCCGTG
TCCTTCTCTGGAATCTTCACTGTCGTCATCCTCATGCTGGCCTGCCTGTGTTGTAAGAAGGGCGG
CATCGGGTTCAAGGAGTTTGAGAATGCTGAAGGGGATGAGTATGTGGCCGACTTCTCGGAGCA
GGGCTCCCCGGCTGCAGCTGCACAGACCGGCCCGATGTGTATGTCCTGCCCTCACCGAGGT
CTCCTTACCCATGGCCAAGCAGCCGGGTCGCTCCGTGCAACTTCTCAAGTCCACGGACCTGGGC
CGGCACAGCCTCCTGTACTTAAAGGAGATTGGCCACGGCTGGTTTGGGAAGGTGTTTTTGGGGG
AGGTACACTCGGGCGTCAGTGGCACGCAGGTGGTGGTGAAGGAGCTGAAGGTGAGCGCCAGC
GTGCAGGAGCAGATGCAGTTCCTGGAGGAGGCGCAGCCCTACAGGGCCCTGCAGCACAGCAA
CCTGCTCCAGTGCCTGGCCAGTGTGCTGAAGTGACCCCTACCTGCTGGTTATGGAGTTCTGT
CCTACTGGGGGACCTCAAAGGTTATCTACGGAGCTGCCGGGTGACAGAGTCCATGGCGCCTGAC
CCTTACCTTGCAGCGCATGGCGTGCAGAGGTGGCGTGTGGCGTCTTGCATCTACATCGACACA
ACTATGTACACAGTGACCTGGCCCTGAGGAACTGCCTGCTTACGGCTGACCTGACAGTGAAGGT
TGGTGATTATGGCCTGTCGCATTGCAAATACAGGGAAGACTATCTCGTGACCGCTGACCAGCTG
TGGGTGCCGCTGCGCTGGATCGCGCCAGAGCTGGTGGACGAGGTTACGGCAACCTGCTGGTG
GTGGACCAGACCAAGAGCAGCAACGTGTGGTCCCTGGGTGTGACCATCTGGGAGCTTTTCGAG
TTGGGTGCGCAGCCGTACCCCAAGGAGCTGCGGAGGAGGAGGAGGAGTTGAGCGGCGCTGGCGCTCCCT
GCGGCCCGGGGGCAGCACGGGCTGGGCTCGGGTTCTGCAGCCCAGCAGCTGCCACCGCCG
CCTCCGCGGAGCTCACCGCTGCCTCGTCTTTCCCGCTGCTGGAGCGGTTACACAGCGACGGCTT
TCACGTGGACAGTGATGACGTGCTGACGGTCACGGAGACAAGCCACGGCCTCAACTTTGAATA
CAAGTGGGAGGCTGGCTGTGGCGCTGAGGAGTACCCACCCTCGGGGGCTGCATCAAGCCCAG
GCTCGGCAGCGCGCCTGCAGGAGTTGTGCGCGCCTGACAGTTCACCGCCGGGTGTGGTGCCAG
TCCTCAGTGCCACAGCCCCTCAGTGGGTAGCGAGTACTTCATCCGCCTGGAGGGGGCAGTGC
CTGCTGCTGGCCACGATCCAGACTGTGCCGGCTGCGCTCCAGCCCCAGGCTGTGACTGACC
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AGGACAATAACTCTGAGGAGAGCACTGTTGCGTCCCTTGCCATGGAGCCATTGCTGGGCCATGC
ACCCCAACTGAGGGTCTGTGGGGCCCTGTGACCACCATTACATAGGAGGCAAGGGTCACC
CTGTCCCTCACGCTCACCTCTCCTGGGACCCCGATGTTGCCAGCTGAAGACATAGACTGGGGT
GTGGCTACCTTCTGCCCGCCCTTCTTTGATGACCCACTGGGTGCATCTCCCTCGGGGAGTCCTG
GGGCCAGCCCTCCCCAGTGATGAGGAGCCAGAGGAGGGGAAGGTGGGGTTGGCCGCTCAG
TGTGGACACTGGAGCTCTAACATGTCAGCTAACAAACAACAGTGCCAGTCGCGACCCAGAATCCT
GGGATCCTGGCTATGTTAGCAGCTTACAGACAGCTACAGGGACGACTGCTCCAGCTTAGAGCA
GACCCCTCGAGCCTCCCAAGGGCGAATTCCAGCACACTGGCGGCCGTTACTAGTGGAT

Amino Acid Sequence:

MDYKDDDDKGSPEFALRSMSSFFNPSFAFSSHFDPDGAPLSELSWSSSLAVVAVSFSGIFTVVILML
ACLCKKGGIGFKEFENAEGDEYVADFSEQGSPAAAQAQTGPDVYVPLTEVSLPMAKQPGRSVQLL
KSTDLGRHSLLYLKEIGHGWFGKVFLGEVHSGVSGTQVVVKELKVSASVQEQMQFLEEAQPYRALQ
HSNLLQCLAQCAEVTPYLLVMEFCPLGDLKGYLRSCRVTESMAPDPLTLQRMACEVACGVLHLHRH
NYVHSDLALRNCLLTADLTVKVG DYGLSHCKYREDYLV TADQLWVPLRWIAPELVDEVHGNLLVVD
QTKSSNVWSLGVTIWELFELGAQPYPQHSDRQV LAYAVREQQLKLPKPQLQLALS DRWYEV MQFC
WLQPEQRPTAEVHLLLSYLCAGTTELEEEFERRWRSLRPGGSTGLGSGSAAPAAATAASAELTA
ASSFLLERFTSDGFHVSDDDVLTVTETSHGLNFEYKWEAGCGAEYPPSGAASSPGSAARLQELC
APDSSPPGVVPLSAHSPSVGSEYFIRLEGAVPAAGHDPDCAGCAPSPQAVTDQDNNSEESTVASL
AMEPLLGHAPTEGLWGPCDHSHRRQGSPCPSRSPSPGTPMLPAEDIDWGVATFCPPFFDDPLG
ASPSGSPGAQPSPSDEEPEEGKVGLAAQCGHWSSNMSANNNSASRDPESWDPGYVSSFTDSYRD
DCSSLEQTPRASQGRIPGSTRAAAIPVTPPQCLSWPWKLPLQCPPALS

Antibiotic:

Amp

Comments:

No STOP after AA 718; Cut for Ciaran to test N-C term binding.

Price per aliquot:

£110.00