



MRCK

Expressed:

HA MRCK beta 1-473 D218A

Plasmid:

pcDNA FRT/TO HA MRCK beta 1-473 D218A

Parent Plasmid:

pcDNA FRT/TO

DU Number:

DU55248

Genbank:

NM_006035.3

Synonyms:

Sequence of Insert:

**GGATCCATGTCGGCCAAGGTGCGGCTCAAGAAGCTGGAGCAGCTGCTCCTGGACGGGCCCTGG
CGCAACGAGAGCGCCCTGAGCGTGGAACGCTGCTCGACGTGCTCGTCTGCCTGTACACCGAG
TGCAGCCACTCGGCCCTGCGCCGCGACAAGTACGTGGCCGAGTTCCTCGAGTGGGCTAAACCA
TTTACACAGCTGGTGAAGAAATGCAGCTTCATCGAGAAGACTTTGAAATAATTAAGTAATTGG
AAGAGGTGCTTTTGGTGAGGTTGCTGTTGTCAAATGAAGAATACTGAACGAATTTATGCAATGA
AAATCCTCAACAAGTGGGAGATGCTGAAAAGAGCAGAGACCGCGTGCTTCCGAGAGGAGCGCG
ATGTGCTGGTGAACGGCGACTGCCAGTGGATCACCGCGCTGCACTACGCCTTTCAGGACGAGA
ACCACCTGTACTTAGTCATGGATTACTATGTGGGTGGTGATTTACTGACCCTGCTCAGCAAATTT
GAAGACAAGCTTCCGGAAGATATGGCGAGGTTCTACATTGGTGAAATGGTGTGGCCATTGACT
CCATCCATCAGCTTCATTACGTGCACAGAGACATTAACCTGACAATGTCCTTTTGGACGTGAAT
GGTCATATCCGCCTGGCTGCCTTTGGATCATGTTTGAAGATGAATGATGATGGCACTGTGCAGTC
CTCCGTGGCCGTGGGCACACCTGACTACATCTCGCCGGAGATCCTGCAGGCGATGGAGGACGG
CATGGGCAAATACGGGCCTGAGTGTGACTGGTGGTCTCTGGGTGTCTGCATGTATGAGATGCTC
TATGGAGAAACGCCGTTTTATGCGGAGTCACTCGTGGAGACCTATGGGAAGATCATGAACCATG
AAGAGCGATTCCAGTTCATCCATGTCACGGATGTATCTGAAGAAGCGAAGGACCTCATCCA
GAGACTGATCTGCAGTAGAGAACGCCGCTGGGGCAGAATGGAATAGAGGATTTCAAAAAGCA
TGCCTTTTTTGAAGGTCTAAATTGGGAAAATATACGAAACCTAGAAGCACCTTATATTCCTGATG
TGAGCAGTCCCTCTGACACATCCAACCTCGACGTGGATGACGACGTGCTGAGAAACACGGAAAT
ATTACCTCCTGTTTCTCACACAGGCTTTTCTGGATTACATTTGCCATTCATTGGTTTTACATTCAC
AACGGAAAGCTGTTTTTCTGATCGAGGCTCTCTGAAGAGCATAATGCAGTCCAACACATTAACC
AAAGATGAGGATGTGCAGCGGGACCTGGAGCACAGCCTGCAGATGGAAGCTTACGAGAGGAG
GATTCCGAGGCTGGAACAGGAGAAGCTGGAGCTGAGCAGGAAGCTGCAAGAGTCCACCCAGA
CCGTGCAGTCCCTCCACGGCTGAGCGGCCGC**

Amino Acid Sequence:

**MYPYDVPDYAGSMSAKVRLKKLEQLLLDGPWRNESALSVETLLDVLVCLYTECSHSALRRDKYVAE
FLEWAKPFTQLVKEMQLHREDFEIIKVIKGRGAFGEVAVVKMKNTERIYAMKILNKWEMLKRAETACFR**

EERDVLVNGDCQWITALHYAFQDENHLYLVMDYYVGGDLLTLLSKFEDKLPEDMARFYIGEMVLAI
SIHQLHYVHRDIKPDNVLLDVNGHIRLAAFGSCLKMNDGTVQSSVAVGTPDYISPEILQAMEDGMGK
YGPECDWWSLGVCMYEMLYGETPFYAESLVETYGKIMNHEERFQFPSHVTDVSEEAKDLIQRLICSR
ERRLGQNGIEDFKKHAFEGLNWENIRNLEAPYIPDVSSPSDTSNFDVDDDVLNRNTEILPPGSHTGFS
GLHLPPFIGFTTTESCFSDRGSLKSIMQSNTLTKDEDVQRDLEHSLQMEAYERRIRRLQEKLELSRK
LQESTQTVQSLHG*

Antibiotic:

Amp

Comments:

**Please clone HA tagged MRCK beta res 1-473 with the mutation D218A into pcDNA5 FRT/TO.
Thank you!**

Price per aliquot:

£110.00