



LRRK2

Expressed:

GFP LRRK2 350-860

Plasmid:

pcDNA5D FRT/TO GFP LRRK2 350-860

Parent Plasmid:

pcDNA5D FRT/TO GFP

DU Number:

DU62560

Species:

Human

Synonyms:

Sequence of Insert:

**GGATCCATGCTGGAAGCCTGTTACAAAGCATTAACTGGCATAGAAAGAACAAGCACGTGCAG
 GAGGCCGCATGCTGGGCACTAAATAATCTCCTTATGTACCAAACAGTTTACATGAGAAGATTG
 GAGATGAAGATGGCCATTTCCAGCTCATAGGGAAGTGATGCTCTCCATGCTGATGCATTCTTCA
 TCAAAGGAAGTTTTCCAGGCATCTGCGAATGCATTGTCAACTCTCTTAGAACAAAATGTTAATTT
 CAGAAAATACTGTTATCAAAGGAATACACCTGAATGTTTTGGAGTTAATGCAGAAGCATATAC
 ATTCTCCTGAAGTGGCTGAAAGTGGCTGTAAAATGCTAAATCATCTTTTTGAAGGAAGCAACT
 TCCCTGGATATAATGGCAGCAGTGGTCCCAAAATACTAACAGTTATGAAACGTCATGAGACAT
 CATTACCAGTGCAGCTGGAGGCGCTTCGAGCTATTTTACATTTTATAGTGCCTGGCATGCCAGAA
 GAATCCAGGGAGGATACAGAATTTTCATCATAAGCTAAATATGGTTAAAAAACAGTGTTTCAAGA
 ATGATATTCACAACTGGTCCTAGCAGCTTTGAACAGGTTTCATTGGAAATCCTGGGATTCAGAAA
 TGTGGATTAAGTAATTTCTTCTATTGTACATTTTCTGATGCATTAGAGATGTTATCCCTGGAA
 GGTGCTATGGATTCAGTGCTTCACACACTGCAGATGTATCCAGATGACCAAGAAATTCAGTGTCT
 GGGTTAAGTCTTATAGGATACTTGATTACAAAGAAGAATGTGTTTCATAGGAAGTGGACATCTGC
 TGGCAAAAATTCTGGTTTCCAGCTTATACCGATTTAAGGATGTTGCTGAAATACAGACTAAAGGA
 TTTGACTTAGTAATATTCCATCAAATGTCTTCCAATATCATGGAACAAAAGGATCAACAGTTTCTA
 AACCTCTGTTGCAAGTGTGTTGCAAAAGTAGCTATGGATGATTACTTAAAAAATGTGATGCTAGA
 GAGAGCGTGTGATCAGAATAACAGCATCATGGTTGAATGCTTGCTTCTATTGGGAGCAGATGCC
 AATCAAGCAAAGGAGGGATCTTCTTTAATTTGTCAGGTATGTGAGAAAGAGAGCAGTCCCAAAT
 TGGTGGAACTCTTACTGAATAGTGGATCTCGTGAACAAGATGTACGAAAAGCGTTGACGATAAG
 CATTGGGAAAGGTGACAGCCAGATCATCAGCTTGCTCTTAAGGAGGCTGGCCCTGGATGTGGCC
 AACAATAGCATTGCTTGGAGGATTTGTATAGGAAAAGTTGAACCTTCTTGGCTTGGTCTTTA
 TTTCCAGATAAGACTTCTAATTTAAGGAAACAAACAAATATAGCATCTACACTAGCAAGAATGGT
 GATCAGATATCAGATGAAAAGTGCTGTGGAAGAAGGAACAGCCTCAGGCAGCTGAGCGGCCGC**

Amino Acid Sequence:

MVSKGEELFTGVVPIVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICTTGKLPVPWPTLVTTLTYG

VQCFSTRYPDHMKQHDFFKSAMPEGYVQERTIFFKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDG
NILGHKLEYNYNShNVYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNHYLST
QSALSKDPNEKRDHMLLEFVTAAGITLGMDELYKSGLGSMLEACYKALTWHRKNKHVQEAACWA
LNNLLMYQNSLHEKIGDEDGHFPAHREVMLSMLMHSSSKEVFQASANALSTLLEQNVNFRKILLSKG
IHLNVLELMQKHIHSPEVAESGCKMLNHLFEGSNTSLDIMAAVVPKILTVMKRHETSLPVQLEALRAIL
HFIVPGMPEESREDTEFHHLKLNMVKKQCFKNDIHLKLVLAALNRFIGNPGIQKCGLKVISSIVHFPDALE
MLSLEGAMDSVLHTLQMPDDQEIQCLGLSLIGYLITKKNVFIGTGHELLAKILVSSLYRFKDVAEIQT
GFQTLAILKLSASFskLLVHHSFDLVIFHQMSSNIMEQKDQQFLNLCKCKFAKVAMDDYLKNVMLER
ACDQNNSIMVECLLLLGDANQAKEGSSLICQVCEKESSPKLVELLNLSGSREQDVRKALTISIGKGD
SQIISLLLRRALDVANNSICLGGFCIGKVEPSWLGPLFPDKTSNLRKQTNIASSTLARMVIRYQMKS
AV EEGTASGS*

Antibiotic:

Amp

Comments:

Grow at or below 30°C Contains SNP S1647T

Price per aliquot:

£110.00