



## LRRK2

Plasmid:

**pSC-B LRRK2 E525-S885**

Parent Plasmid:

**pSC-B**

DU Number:

**DU27101**

Species:

**Human**

Synonyms:

Sequence of Insert:

```
GGATCCATGGAATTTTCATCATAAGCTAAATATGGTTAAAAACAGTGTTTCAAGAATGATATTCA  
CAAACCTGGTCCTAGCAGCTTTGAACAGGTTTCATTGGAAATCCTGGGATTTCAGAAATGTGGATTAA  
AAGTAATTTCTTCTATTGTACATTTTCTGATGCATTAGAGATGTTATCCCTGGAAGGTGCTATGG  
ATTCAGTGCTTCACACACTGCAGATGTATCCAGATGACCAAGAAATTCAGTGTCTGGGTTTAAGT  
CTTATAGGATACTTGATTACAAAGAAGAATGTGTTTCATAGGAACTGGACATCTGCTGGCAAAAAT  
TCTGGTTTCCAGCTTATACCGATTTAAGGATGTTGCTGAAATACAGACTAAAGGATTTTCAGACAA  
TCTTAGCAATCCTCAAATTGTCAGCATCTTTTTCTAAGCTGCTGGTGCATCATTCAATTTGACTTAG  
TAATATTCCATCAAATGTCTTCCAATATCATGGAACAAAAGGATCAACAGTTTCTAAACCTCTGTT  
GCAAGTGTGTTTGCAAAAGTAGCTATGGATGATTACTTAAAAAATGTGATGCTAGAGAGAGCGTGT  
GATCAGAATAACAGCATCATGGTTGAATGCTTCTATTGGGAGCAGATGCCAATCAAGCAA  
AGGAGGGATCTTCTTTAATTTGTCAGGTATGTGAGAAAGAGAGCAGTCCCAAATTTGGTGGAACT  
CTTACTGAATAGTGGATCTCGTGAACAAGATGTACGAAAAGCGTTGACGATAAGCATTGGGAAA  
GGTGACAGCCAGATCATCAGCTTGCTCTTAAGGAGGCTGGCCCTGGATGTGGCCAACAATAGCA  
TTTGCCTTGGAGGATTTTGTATAGGAAAAGTTGAACCTTCTTGGCTTGGTCTTTATTTCCAGATA  
AGACTTCTAATTTAAGGAAACAAACAATATAGCATCTACACTAGCAAGAATGGTGTATCAGATAT  
CAGATGAAAAGTGCTGTGGAAGAAGGAACAGCCTCAGGCAGCGATGGAAATTTTTCTGAAGAT  
GTGCTGTCTAAATTTGATGAATGGACCTTATTCTGACTCTTCTATGGACAGTTGAGCGGCCGC
```

Amino Acid Sequence:

```
MEFHHLNLMVKKQCFKNDIHLVLAALNRFIGNPGIQKCLKVISSIVHFPDALEMLSLEGAMDSVLH  
TLQMPDDQEIQLGLSLIGYLITKKNVFIGTGHELLAKILVSSLYRFKDVAEIQTGKFQILAILKLSASF  
SKLLVHHSFDLVIFHQMSSNIMEQKDQQFLNLCCKCFAKVAMDDYLKNVMLERACDQNSIMVECLL  
LLGADANQAKEGSSLICQVCEKESPPLVELLLNSGSREQDVRKALTISIGKGDQIISLLRRRLALDV  
ANNSICLGGFCIGKVEPSWLGLPLFPDKTSNLRKQTNIASTLARMVIRYQMKSAVEEGTASGSDGNFS  
EDVLSKFDEWTFIPDSSMDS*
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Antibiotic:

**Amp; Kan**

Comments:

Grow at or below 30°C Contains SNP S1647T

Price per aliquot:  
**£110.00**

