



## LRRK2

Expressed:

**FLAG LRRK2 R793M**

Plasmid:

**pCMV5 Flag LRRK2 R793M**

Parent Plasmid:

**pCMV5 FLAG**

DU Number:

**DU26912**

Species:

**Human**

Synonyms:

Sequence of Insert:

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GGATCCATGGCTAGTGGCAGCTGTCAGGGGTGCGAAGAGGACGAGGAAACTCTGAAGAAGTTG
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CTTCTGTGCAAATTAATAGAAGTCTGTCCAGGTACAATGCAAAGCTTAATGGGACCCCAGGATG
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CACCTTGCTGATATTGGATGAAGAAAGTGATATTTTCATGTTAATTTTTGATGCCATGCACTCATT
TCCAGCCAATGATGAAGTCCAGAACTTGGATGCAAAGCTTTACATGTGCTGTTTGAGAGAGTCT
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Amino Acid Sequence:

MDYKDDDDKGSMSAGSCQGCCEEDLTKKLVRLNNVQEGKQIETLVQILEDLLVFTYSEHASKLFG  
GKNIHVPLLVDSYMRVASVQVGVWSLLCKLIEVCPGTMQSLMGPQDVGNWVGLGVHQLILKMLT  
VHNASVNLVIGLKTLDLLTSGKITLLILDEESDIFMLIFDAMHSFPANDEVQKLGCKALHVLFERVSE  
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SERIQEVSCLLHRLTLGNFFNILVLNEVHEFVVKAVQQYPENAALQISALSCLALLTETIFLNQDLEEK  
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HREVMLSMLMHSSSKEVFQASANALSTLLEQNVNFRKILLSKGIHLNVLELMQKHIHSPEVAESGCK  
MLNHLFEFSNTSLDIMAADVPKILTVMKRHETSLPVQLEALRAILHFIVPGMPEESREDTEFHKLNMV  
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FIPDSSMDSVFAQSDDLSEGESEGSFLVKKKSNSISVGEFYRDAVLQRCSPNLQRHSNSLGPFDHED  
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RVMMTAQLGSLKNVMLVLGYNRKNTEGTQKQKEIQSCLTVWDINLPHEVQNLEKHIEVRKELAEKM  
RTSVE\*

Antibiotic:

**Amp**

Comments:

**All LRRK2 plasmids MUST be grown at 30C or less to prevent recombination 2 silent mutations  
G1624 K1637 Grow at or below 30°C Contains SNP S1647T**

Price per aliquot:

**£110.00**