



LRRK2

Expressed:

GFP LRRK2 F553-end R1441G

Plasmid:

pcDNA5D FRT/TO GFP LRRK2 F553-end R1441G

Parent Plasmid:

pcDNA5D FRT/TO GFP

DU Number:

DU27142

Species:

Human

Synonyms:

Sequence of Insert:

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TAAGGATGTTGCTGAAATACAGACTAAAGGATTTTCAGACAATCTTAGCAATCCTCAAATTGTCAG
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Amino Acid Sequence:

MVSKGEELFTGVVPIVVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICTTGKLPVPWPTLVTTLYG
VQCFSTRYPDHMKQHDFFKSAMPEGYVQERTIFFKDDGNYKTRAEVKFEGLTLVNRIELKIDFKEDG
NILGHKLEYNYNVSHNYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNHYLST
QSALSKDPNEKRDHMLLEFVTAAGITLGMDELYKSGLSFIGNPGIQKCLKVISSIVHFPDALEMLS
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ILAILKLSASFSLVHHSFDLVIFHQMSSNIMEQKQDQFLNLCCKCFKAVMDDYLNVMLEACDQ
NNSIMVECLLLLGDANQAKEGSSLICQVCEKESPKLVELLLNSGSREQDVRKALTISIGKGDSSIIS
LLRRLALDVANNSICLGGFCIGKVEPSWLGPLFPDKTSNLRKQTNIASTLARMVIRYQMKSAVEEGT
ASGSDGNFSEDVLSKFDEWTFIPDSSMDSVFAQSDDLSEGESEGSFLVKKKSNSISVGEFYRDAVLQ
RCSPNLQRHSNSLGPFDHEDLLKRKRKILSSDDSLRSSKLQSHMRHSDSISSLASEREYITSLDLSAN
ELRDIDALSQKCCISVHLEHLEKLELHQNALTSFPQQLCETLKSLLHLDLHSNKFTSFPSYLLKMSCIA
NLDVSRNDIGPSVLDPTVKCPTLKQFNLSYNQLSFVPENLTDVVEKLEQLILEGNKISGICSPRLKE
LKILNLSKNHISLSENFLEACPVESFSARMNFLAAMPFLPPSMTILKLSQNKFSCIPAILNPLHRS
LDMSSNDIQYLPGAHWKSLNLRLLFSHNQISILDSEKAYLWSRVEKLHLSHNKLKEIPPEIGLEN
LTSLDVSYNLELRSFPNEMGKLSKIWDLPDELHLNFDKFKHIGCKAKDIIRFLQQLKKAVPYNRMKL
MIVGNTGSGKTTLLQQLMKTCKSDLMQSATVIGIDVKDWPIQIRDKRDLVLNVWDFAGREEFYST
HPHFMTQRALYLAVYDLSKGQAEVDAMKPWLFNIKAGASSPVLVGTDLVSDKQRKACMSKITK
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LVGSEVLNHPESFLKITVPSRKGKILLGQVVDHIDSLMEEWFPGLLEIDICGEGETLLKKWALYSFN
DGEEHQKILLDDLMKKAEEGDLLVNPDPRLTIPISQIAPDLILADLPRNIMLNDELEFEQAPEFLLGD
GSFGSVYRAAYEGEEVAVKIFNKHTSLRLLRQELVVLCHLHHPSLISLLAAGIRPRMLVMELASKGSL
DRLLQQDKASLTRLQHRALHVADGLRYLHSAMIIYRDLKPHNVLLFTLYPNAIIAKIADYGIAQYCC
RMGIKTSEGTGPFRAPEVARGNVIYNQADVVSFGLLLYDILTTGGRIVEGLKFPNEFDELEIQGKLPD
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VQNLEKHIEVRKELAEKMRRTSVE*

Antibiotic:

Amp

Comments:

2 silent mutations G1624 K1637 Grow at or below 30°C Contains SNP S1647T

Price per aliquot:
£110.00

