



LRRK2

Expressed:

GFP-LRRK2 A2016T

Plasmid:

pCMV5D GFP LRRK2 A2016T

Parent Plasmid:

pCMV5D GFP

DU Number:

DU48350

Genbank:

NM_198578.3

Species:

Human

Synonyms:

AURA17, DARDARIN, PARK8, RIPK7, ROCO2

Sequence of Insert:

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Amino Acid Sequence:

MHVSKEELFTGVVPIVLDGDVNGHKFSVSGEGDATYGKLT LKFI
TTGKLPVPWPTLVTTLTYGVCFSRYPDHMKQHDFFKSAMPEGYVQERTI
FFKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNYNH
NVYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDN
HYLSTQSALS KDPNEKRDMVLLEFVTAAGITLGMDELYKGS MASGSCQG
CEEDEETLKKLIVRLNNVQEGKQIETLVQILEDLLVFTYSEHASKLFQ GK
NIHVPLLVLD SYMRVASVQQV GWSLLCKLIEVCPGTMQSLMGPQDV GND
WEVLGVHQLILKMLTVHNASVNL SVIGLKTLDLLL TSGKITLLILDEESD
IFMLIFDAMHSFPANDEVQKLGCKALHVL FERVSEEQLTEFVENKDYMIL
LSALTNFKDEEEIVLHVLHCLHSLAIPCNNVEVLMSGNVRCYNIVVEAMK
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AESGCKMLNHLFEQSNTSLDIMA AVVPKIL TVMKRHETSLPVQLEALRAI
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KHIGCKAKDIIRFLQQLRKKAVPYNRMKLMIVGNTGSGKTTLLQQLMKT K
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KHIEVRKELAEKMRRTSVE*

Antibiotic:
Amp

Comments:
A2016T. Also contains two silent nucleotide changes as compared to the reference sequence; C>A 4872 bp and A>G 4911 bp. All LRRK2 plasmids MUST be grown at 30°C or less to prevent recombination Contains SNP S1647T

Price per aliquot:
£110.00

