



LRRK2

Expressed:

FLAG-LRRK2 1541-1866 (COR)

Plasmid:

pCMV-FLAG LRRK2 1541-1866 (COR)

Parent Plasmid:

pCMV5 FLAG1

DU Number:

DU13576

Genbank:

XP_058513 AY792511

Species:

Human

Synonyms:

Sequence of Insert:

**GGATCCGTGCCAATTGAATTTCCCGTAATTGACCGGAAACGATTATTACAACACTAGTGAGAGAAA
ATCAGCTGCAGTTAGATGAAAATGAGCTTCTCACGCAGTTCACTTTCTAAATGAATCAGGAGTC
CTTCTTCATTTTCAAGACCCAGCACTGCAGTTAAGTGACTTGTACTTTGTGGAACCCAAGTGGCT
TTGTAAAATCATGGCACAGATTTTGACAGTGAAAGTGGAAGGTTGTCCAAAACACCCTAAGGGA
ATTATTTTCGCGTAGAGATGTGGAAAAATTTCTTTCAAAGAAAAGGAAATTTCCAAAGAACTACAT
GACACAGTATTTTAAGCTCCTAGAAAAATTCCAGATTGCTTTGCCAATAGGAGAAGAATATTTGC
TGGTTCCAAGCAGTTTGTCTGACCACAGGCCTGTGATAGAGCTTCCCCATTGTGAGAACTCTGAA
ATTATCATCCGACTATATGAAATGCCTTATTTTCCAATGGGATTTTGGTCAAGATTAATCAATCGA
TTACTTGAGATTTACCTTACATGCTTTCAGGGAGAGAACGAGCACTTCGCCCAAACAGAATGTA
TTGGCGACAAGGCATTTACTTAAATTGGTCTCCTGAAGCTTATTGTCTGGTAGGATCTGAAGTCT
TAGACAATCATCCAGAGAGTTTCTTAAAAATTACAGTTCCTTCTTGTAGAAAAGGCTGTATTCTTT
TGGGCCAAGTTGTGGACCACATTGATTCTCTCATGGAAGAATGGTTTCTGGGTTGCTGGAGATT
GATATTTGTGGTGAAGGAGAACTCTGTTGAAGAAATGGGCATTATATAGTTTTAATGATGGTGA
AGAACATCAAAAAATCTTACTTGATGACTTGATGAAGAAAGCAGAGGAAGGAGATCTCTTAGTA
AATCCAGATCAACCAAGGCTCACCATTCCAATATCTCAGATTGCCCTGACTTGATTTTGGCTGA
CCTGCCTAGATAGGCGGCCGC**

Amino Acid Sequence:

**MDYKDDDDKGSVPIEFVIDRKRLQLVRENQLQLDENELPHAVHFLNESGVLLHFQDPALQLSDLY
FVEPKWLCKIMAQILTVKVEGCPKHPKGIISRRDVEKFLSKRKFPPKNYMTQYFKLLEKFQIALPIGEE
YLLVPSSLSDHRPVIELPHCENSEIIIRLYEMPYFPMGFWSRLINRLLLEISPYMLSGRERALRPNRMYW
RQGIYLNWSPEAYCLVGSEVLDNHPESFLKITVPSCRKGCILLGQVVDHIDSLMEEWFPGLLEIDICGE
GETLLKKWALYSFNDGEEHQILLDDLMKKAEEGDLLVNPDPRLTIPISQIAPDLILADLPR*AA**

Antibiotic:

Amp

Comments:

AMPLIFIED FROM EST INVITROGEN/GOEDERT DIFFERENCES: Missing AA1610-1621 insert 49aa AA1735-1736, missing AA 1897-1941 S1659 is T in this EST. All LRRK2 plasmids MUST be grown at 30 degrees C or less to prevent recombination. Contains SNP S1647T

Price per aliquot:

£110.00