



LRRK2

Expressed:

6HIS SUMO LRRK2 E525-I984

Plasmid:

pET15b 6HIS SUMO LRRK2 E525-I984

Parent Plasmid:

pET15b 6His SUMO

DU Number:

DU27058

Species:

Human

Synonyms:

Sequence of Insert:

**GGATCCATGGAATTTTCATCATAAGCTAAATATGGTTAAAAAACAGTGTTTCAAGAATGATATTCA
CAAAGTGGTCTAGCAGCTTTGAACAGGTTTCATTGGAAATCCTGGGATTCAGAAATGTGGATTAA
AAGTAATTTCTTCTATTGTACATTTTCTGATGCATTAGAGATGTTATCCCTGGAAGGTGCTATGG
ATTCAGTGCTTCACACACTGCAGATGTATCCAGATGACCAAGAAATTCAGTGTCTGGGTTTAAGT
CTTATAGGATACTTGATTACAAAGAAGAATGTGTTTCATAGGAACTGGACATCTGCTGGCAAAAAT
TCTGGTTTCCAGCTTATACCGATTTAAGGATGTTGCTGAAATACAGACTAAAGGATTTTCAGACAA
TCTTAGCAATCCTCAAATTGTCAGCATCTTTTTCTAAGCTGCTGGTGCATCATTCAATTTGACTTAG
TAATATTCCATCAAATGTCTTCCAATATCATGGAACAAAAGGATCAACAGTTTCTAAACCTCTGTT
GCAAGTGTGTTTGCAAAAGTAGCTATGGATGATTACTTAAAAAATGTGATGCTAGAGAGAGCGTGT
GATCAGAATAACAGCATCATGGTTGAATGCTTCTATTGGGAGCAGATGCCAATCAAGCAA
AGGAGGGATCTTCTTTAATTTGTCAGGTATGTGAGAAAGAGAGCAGTCCCAAATTTGGTGGAACT
CTTACTGAATAGTGGATCTCGTGAACAAGATGTACGAAAAGCGTTGACGATAAGCATTGGGAAA
GGTGACAGCCAGATCATCAGCTTGCTCTTAAGGAGGCTGGCCCTGGATGTGGCCAACAATAGCA
TTTGCCTTGGAGGATTTTGTATAGGAAAAGTTGAACCTTCTTGGCTTGGTCTTTATTTCCAGATA
AGACTTCTAATTTAAGGAAACAAACAAATATAGCATCTACACTAGCAAGAATGGTGATCAGATAT
CAGATGAAAAGTGTGTGGAAGAAGGAACAGCCTCAGGCAGCGATGGAAATTTTTCTGAAGAT
GTGCTGTCTAAATTTGATGAATGGACCTTTATTCCTGACTCTTCTATGGACAGTGTGTTTGTCTCAA
AGTGATGACCTGGATAGTGAAGGAAGTGAAGGCTCATTCTTGTGAAAAAGAAATCTAATTTCAAT
TAGTGTAGGAGAATTTTACCGAGATGCCGTATTACAGCGTTGCTCACCAAATTTGCAAAGACATT
CCAATTCCTTGGGGCCATTTTTGATCATGAAGATTTACTGAAGCGAAAAAGAAAAATACTATCT
TCAGATGATTCAGGTCATCAAACCTTCAATCCCATATGAGGCATTTCAGACAGCATTCTTC
TCTGGCTTCTGAGAGAGAATATATTTAAGCGGCCGC**

Amino Acid Sequence:

**MGHHHHHSDQEAKPSTEDLGDKKEGEYIKLVIGQDSSEIHFVKVMTTHLKKLKESYQRRQGVPM
NSLRFLFEGQRIADNHTPKELGMEEEDVIEVYQEQTGGMEFHKLNMVKKQCFKNDIHKLVLAALNR
FIGNPGIQKCGLVKVISSIVHFPDALEMLSLEGAMDSVLHTLQMYPPDDQEIQLGLSLIGYLITKKNVFIG**

TGHLLAKILVSSLYRFKDVAEIQTKGFQILAILKLSASFSKLLVHHSFDLVIFHQMSSNIMEQKDQQFL
NLCKCFKAVAMDDYLKNVMLERACDQNNSIMVECLLLGADANQAKEGSSLICQVCEKESSPKLV
ELLNSGSREQDVRKALTISIGKGSQIISLLLRRLALDVANNSICLGGFCIGKVEPSWLGPLFPDKTS
NLRKQTNIASLARMVIRYQMKSAVEEGTASGSDGNFSEDLVLSKFDEWTFIPDSSMDSVFAQSDDL
SEGSEGSFLVKKKSNISVGEFYRDAVLQRCSPNLQRHSNSLGPFDHEDLLKRKRKILSSDDSLRSS
KLQSHMRHSDSISSLASEREYI*

Antibiotic:

Amp

Comments:

Linker after SENP cleavage deleted Grow at 30c or less Contains SNP S1647T

Price per aliquot:

£110.00