

Table S1. Oligonucleotides used to produce  $\alpha$ -Syn constructs

<b>Oligonucleotide Name</b>	<b>Sequence (5'-3')</b>
$\alpha$ -Syn-Fw	CTTGCCTTCAAGCCTTCTGCCTTT
$\alpha$ -Syn-Rv	GGCACATTGGAAGTGAAGCACTTGT
$\alpha$ -Syn-His-Fw	GCCGGCATCATATGGATGTATTCATGAAAGG
$\alpha$ -Syn-His-Rv	ATGCAAGCTTAGTGGTGGTGGTGGTGGTGGGCTTCA GGTTCGTAGTC
$\alpha$ -Syn-Fv-Fw	GACTACGAACCTGAAGCCTCTAGAGGAGTGCAGGTG
$\alpha$ -Syn-Fv-Rv	CACCTGCACTCCTCTAGAGGCTTCAGGTTCGTAGTC
Fv-His-Rv	ATGCAAGCTTAGTGGTGGTGGTGGTGGTGTGCGTAG TCTGGTACGTCG
$\alpha$ -Syn-Fw <sup>Y136-TAT</sup>	GGAAGGGTATCAAGACTATGAACCTGAAGCCCACC
$\alpha$ -Syn-Rv <sup>Y136-TAT</sup>	GGTGGGCTTCAGGTTCATAGTCTTGATACCCTTCC
$\alpha$ -Syn-Fv-Fw <sup>Y136-TAT</sup>	GGAAGGGTATCAAGACTATGAACCTGAAGCCTCTAG AGG
$\alpha$ -Syn-Fv-Rv <sup>Y136-TAT</sup>	CCTCTAGAGGCTTCAGGTTCATAGTCTTGATACCCTT CC