

Supplementary Table S2: Primers used in the study

Name	Sequence (5'→3')
PF-1	5'AGAGAACACAGATTTAGCCCAGTCGG 3'
PF-2	5'CCGCACGATGAAGAGCAGAAGTTAT3'
PF-3	5'GATCCTGGAAAACGGGAAAGG TTC3'
PR-1	5'GCCGAAGAGAACACAGATTTAGCCCA3'
PR-2	5'CCGCACGATGAAGAGCAGAAGTT3'
PR-3	5'CAGATCTCTGGAAAACGGGAAAGG3'
N1	5'NGTCGASWGANAWGAA3'
N2	5'GTNCGASWCANAWGTT3'
N3	5'WGTGNAGWANCANAGA3'
P3	5'CTCGACGTTGTCACTGAAGCGGGAAG3'
P4	5'AAAGCACGAGGAAGCGGTCAGCCCAT3'
TO6K-sens13	5'CAGATGATGCAGAGCATT CAGG3'
TO6I-anti7	5'GGCCGATGCTGGTTTTGTGGT3'
TO6-sens3	5'GGTGATGATTGACCGTCTTGAGAG3'
Carocin S4KI_for	5'GGATCCATGATTAAATACCG 3'
Carocin S4KI_rev	5'GAGCTCTTAGAGACCGTAT 3'
5IHT32a2KI_forT	5'GAAGGAGATATACATATGATTAAAGTACCGTTTATA 3'
5IHTGT2KI_forS	5'ATGATTAAAGTACCGTTTATA 3'
5IHT32a3KI_revT	5' ATGTATATCTCCTTCTTAAAGTTAAACAAAATTATTTC 3'
5IHT32a4KI_revS	5'TTAAAGTTAAACAAAATTATTTC 3'
X4I_forT	5'GAAGGAGATATACATATGATTAAATTTAAGGCAATG 3'
X4I_forS	5'ATGATTAAATTTAAGGCAATG 3'
Carocin S4KI_for	5'GGATCCATGATTAAATACCG 3'
Carocin S4KI_rev	5'GAGCTCTTAGAGACCGTAT 3'
5IHT32a2KI_forT	5'GAAGGAGATATACATATGATTAAAGTACCGTTTATA 3'
5IHTGT2KI_forS	5'ATGATTAAAGTACCGTTTATA 3'