

S1 Table. Oligos used in the present study.

Name	Nucleotide sequence 5'-3'
M070	AACGACAGGAGCACGATCATG
M124	CGTAAGTTATGTAACGCGGAACTC
M212	CTCCTGGGCAACGTGCTGGT
M244	AAGAAGACAGGGCCAGGTTT
M245	ATGGTCCTGCTGGAGTTCGT
M273	TCAGTAAGGGAGCTGCAGTGG
M274	CGATGGAAAATACTCCGAGGC
M381 (eGFP123_top)	TGCTGATGAACTTCAGGGTCAGCTTGGTTTTGGCCACTGACTGACCAAGCTGACTGAAGT
M382 (eGFP123_bottom)	CCTGATGAACTTCAGTCAGCTTGGTCAGTCAGTGGCCAAAACCAAGCTGACCCTGAAGTT
M383 (eGFP419_top)	TGCTGTGTAGTTGTACTCCAGCTTGTGTTTTGGCCACTGACTGACACAAGCTGGTACAAC
M384 (eGFP419_bottom)	CCTGTGTAGTTGTACCAGCTTGTGTCAGTCAGTGGCCAAAACACAAGCTGGAGTACAAC
M411	GGAATTCTAGTGAGTCGACCAAGTGGATC
M412	GGAATTCTGGGTCTAGATATCTCGAGTGC
M632	GCAGATAAGGGAAATAGCCACAG
M701	TTTGTGAAATTTGTGATGCTATTGC
M838	AGAGCTCGGCCCTTACGGCCTTAATTAAGGACAAACCACAACCTAGAATGC