

**S1 Table.** Primers and oligos used in this work

Name	5' - 3'
XbaI-waxy-EcoRI-F	CTAGAATGGTCCTTATAAGCACATATCGCATGGTACCATATATGTTTGAGTTTTAGCGACG
EcoRI-waxy-XbaI-R	AATTCGTCGCTAAAAC TCAAACATATATGGTACCATGCGATATGTGCTTATAAGGACCATT
cHPT-F	CATGAAAAAGCCTGAACTCACCGC
SpeI-HPT-R	ATACTAGTTTATGGAGAACTCGAGCTTGATAAG
XbaI-sGFP-F	AGTCTAGAATGGTGAGCAAGGGCGAGG
XbaI-sGFP-R	AGTCTAGACTTGACAGCTCGTCCATGC
Guide-it scaffold template	GCACCGACTCGGTGCCACTTTTTCAAGTTGATAACGGACTAGCCTTATTTAACTTGCTA
GFP-wx Guide it	TGCGGCCTCTAATACGACTCACTATAGGGCCTTATAAGCACATATCGCAGTTTTAGAGCT
I-Sce1-LUC Guide it	TGCGGCCTCTAATACGACTCACTATAGGGATTACAATGATAGGGATAACGTTTTAGAGCT
P35s-90-5	ATCTCCACTGACGTAAGGGATGACG
ELUC-217R	TCATCTTGTAGCCACAGTTCT
sGFP-441F	CAGCCACAACGTCTATATC
HPT3	TCGCCTCGCTCCAGTCAATG