



Fig. S1. Titration of lentiviruses. Dot-plot of forward and side scattering of 293T cells (top, left) used to define the population (R1) within which fluorescence (FL1-H) was analyzed to assess GFP+ cells (R2) (bottom, right). DIC and fluorescence pictures, as well as dot-plots with percentage of R2 cells are shown (from top to bottom, right) for a serial lentiviral dilution (as indicated). Titer was calculated using the highest dilution (1:10,000). Scale bar: 20 μ m.

Table S1. Primers used for GFP^{nls} and GFP^{lox} cloning

Fragment amplified	Primer sequence
GFP-nls	5'ACGGTAACCGGTCCCAGGGCGGCCGACATGGTGAGCAAGGGCGAGGAGCTGTTACCGGGT3'
	5'ACGGTAACCGGTGGCCGGCCTATCTAGATCCGGTGGATCCTACCTTCTCTTCTT3'
GFP-loxP	5'ACGGTAACCGGTGCCGCATGGTGAGCAAGGGCG3'
	5'ATATAACTTCGTATAATGTATGCTATACGAAGTTATCTTGTACAGCTCGTCCATGCCGAGAGTGATCCCGGC3'
loxP-nls	5'CGGCATGGACGAGCTGTACAAGATAACTTCGTATAGCATACATTATACGAAGTTATTCCGGACTCAGATCTCGAGCTGATCC AAAAAAAGAAGAGAAAGGTAGATCCAAGAAAGAGAAAGGTAGAT3'
	5'TACCGTGGCCGGCCCCGGGCCCTCTAGATCCGGTGGATCCTACCTTCTCTTTGGATCTACCTTCTCTTTGG ATCTACCTTCTCTTTGGATCAGCTCGAGATCTGAGTCCCGA3'
GFP-loxP-nls/ GFP-loxP-nls- loxP	5'ACGGTAACCGGTGCCGCATGGTGAGCAAGGGCG3'
	5'TACCGTGGCCGGCCCCGGGCCCTCTAGA3'
	5'TACCGTGGCCGGCCTCAATATAACTTCGTATAATGTATGCTATACGAAGTTATTCTAGATCCGGTGGATCCTACCTTCTCT TCTTTGGATCTACCTTCTCTTTGGATCTACCTTCTC3'

List of the primers used (right) and relative fragment amplified (left) for the cloning of the GFP^{nls} and GFP^{lox} constructs.