

Supplementary Table 4. 5'linker mixing

component	concentration	volume	final concentration
5'nAnT-iCAGE_01 N6 annealed (N6 + Dwn)	100 μ M	2.5 μ l	20 μ M
5'nAnT-iCAGE_01 GN5 annealed (GN5 + Dwn)	100 μ M	10 μ l	80 μ M

Dilute the mixed 5'linkers to working concentration according to Supplementary Table 5.
Store the rest of the linkers at -20 °C.