

Supplemental Materials

Molecular Biology of the Cell

McInally et al.

Target/Position	Strand	Direction	Primer Sequence (5'→3')	PAM
Nanoluc_gRNA_(-11)	-1	F	caaaaccatgggaattttaatttt	cgg
		R	aaacaaaattaaaattcccatggt	
Nanoluc_gRNA_53	-1	F	caaagacttggtccaggtttagc	cgg
		R	aaacgctacaacctggaccaagtc	
Nanoluc_gRNA_95	-1	F	caaaccgagattctgaacaaac	tgg
		R	aaacgtttgtttcagaatctcggg	
Nanoluc_gRNA_147	-1	F	caaatcagcccattttaccgctc	agg
		R	aaacgagcgggtgaaatgggctga	
Nanoluc_gRNA_193	-1	F	caaatcgccgctcagaccttata	cgg
		R	aaactatgaaggtctgagcggcga	
Nanoluc_gRNA_255	-1	F	caaataaagtgatgatcatccaca	ggg
		R	aaactgtggatgatcatcacttta	
Nanoluc_gRNA_285	-1	F	caaattaccagtgtgccatagtgc	agg
		R	aaacgcactatggcacactggtaa	
Nanoluc_gRNA_365	-1	F	caaagatcttttgcctgcaaca	cgg
		R	aaactgttcgacggcaaaaagatc	
Nanoluc_gRNA_401	-1	F	caaaaattttgttgcgttcaca	ggg
		R	aaactgtggaacggcaacaaaatt	
Nanoluc_gRNA_444	-1	F	caaaggaacagcagggagcgtcg	ggg
		R	aaaccgacggctcctgctgttcc	
Nanoluc_gRNA_488	-1	F	caaagcgttcgacagccgaccagc	cgg
		R	aaacgctggcggctgtgcaacgc	
16945_gRNA_(-55)	-1	F	caaatctatggcacaaaaccacca	agg
		R	aaactggtggttttgtgccataga	
16945_gRNA_(-61)	1	F	caaaagacttgaaaggtaaacct	tgg
		R	aaacaggtttaccttccaagtct	
16945_gRNA_24	-1	F	caaagatttctgactcgagccac	tgg
		R	aaacgtggctcgagtcagcaaatc	
16945_gRNA_60	-1	F	caaataccttgctgttcaaagca	ggg
		R	aaactgctttgaacagcaaggta	
17333_gRNA_127	-1	F	caaagctgacttctcctgctcagg	agg
		R	aaaccctgagcaggagaagtcagc	
17333_gRNA_42	-1	F	caaatctctcgggcgttgagaggc	cgg
		R	aaacgcctctcaacgccgagaga	
16343_gRNA_11	-1	F	caaacttgctgaaaaccatagcct	cgg
		R	aaacaggctatggttttcagcaag	
16343_gRNA_1566	-1	F	caaacctcgagctcctgtccttg	agg
		R	aaaccaaggacaaggagctcgagg	
16343_gRNA_(-7)	-1	F	caaactcggacatttttaatttag	agg
		R	aaacctaataaaaaatgtccgag	