

Table 1. siRNAs for *Renilla* luciferase knockdown

<b>siRNA</b>	<b>Design Target</b>	<b>siRNA sequence</b>
Student siRNA-1	R_luc bp 1-156	CUACUAUGAUUCCGAGAAGdTdT dTdTGAUGAUACUAAGGCUCUUC
Student siRNA-2	R_luc bp 157-312	UGGGUAAGUCCGGCAAGAGdTdT dTdTACCCAUUCAGGCCGUUCUC
Student siRNA-3	R_luc bp 313-468	GAUCAAGGCCAUCGUCCAUdTdT dTdTTCUAGUUCCGGUAGCAGGUA
Student siRNA-4	R_luc bp 469-624	UAACUUCUUCGUCGAGACCdTdT dTdTAUUGAAGAAGCAGCUCUGG
Student siRNA-5	R_luc bp 625-780	CUACAACGCCUACCUUCGGdTdT dTdTGAUGUUGCGGAUGGAAGCC
Student siRNA-6	R_luc bp 781-936	GUACAUCAAGAGCUUCGUGdTdT dTdTGAUGUAGUUCUCGAAGCAC
validated siRNA	by Promega	GGCCUUUCACUACUCCUACdTdT dTdTCCGGAAAGUGAUGAGGAUGA
Non-targeting siRNA	Dharmacon cat. # D-001210-02-05	UAAGGCUAUGAAGAGAUACdTdT dTdTAUUCCGAUACUUCUCUAUGA