

Supplementary Table S1

Sequences

siRNA target	Sense Strand (5'→3')
<i>Luc</i> (21-nt)	UAAGGCUAUGAAGAGAUACdTdT
<i>Luc</i> (16-nt)	UAAGGCUAUGAAGAdTdT
<i>hVegfa</i>	ACCUCACCAAGGCCAGCACdTdT
<i>mVegfa</i>	ACCUCACCAAAGCCAGCACdTdT
<i>Vegfr1</i> (mouse and human)	CUGAGUUUAAAAGGCACCCdTdT

Chemical Modifications

Modification	Sense Strand (5'→3')	Antisense Strand
<i>Cholesterol</i>	3' conjugation	Unmodified
<i>2'O-Me</i>	Alternating substitutions starting with first nucleoside	Alternating substitutions starting with second nucleoside
<i>Biotin</i>	5' conjugation	Unmodified