

Supplementary Table 1 Sequences of siRNA used in this study

Gene symbol	Sense (5'-3')	Antisense (5'-3')
gp46	GUUCCACCAUAAGAUGGUAGACAACAG	GUUGUCUACCAUCUUAUGGUGGAACAU
gp46 (2)	GGACAGGCCUCUACAACUAtt	UAGUUGUAGAGGCCUGUCtt
GFP	from Ambion (#AM4626)	
MMP2	CCACUACGCUUUUCUGAAtt	UUCGAGAAAAGCGUAGUGGag
MMP9	GAAGUUCUCGAAUCACGGAtt	UCCGUGAUUCGAGAACUUCca
MMP12	CUCACUUACAGGAUCUAUAtt	UAUAGAUCUGUAAGUGAGat
MMP23	CUGCUUCGAUGGUCCUACAtt	UGUAGGACCAUCGAAGCAGtg
MT1-MMP	GCAAAGGUUCUAUGGUUUAtt	UAAACCAUAGAACCUUUGCat
integrin α 1	GGACUGCAGUAGUACGUGUtt	ACACGUACUACUGCAGUCctg
integrin α 2	GCCGAGAUCGAUACGCAUAtt	UAUGCGUAUCGAUCUCGGCtg
integrin α 5	CAUUCAUUUUGACAGCAAAtt	UUUGCUGUCAAAUUGAAUGgt
integrin α 8	GCGAUUAAGACAUCGGUUAtt	UAACCGAUGUCUUAUCGCtg
integrin α 11	GAGACUUUUCUAAACGAAAtt	UUUCGUUUAGAAAAGUCUCtg
integrin α V	CAUUCUCCAUUACGACAUUtt	AAUGUCGUAAUGGAGAAUGta
integrin β 1	GGACGGAUCUGAUGAAUGAtt	UCAUUCAUCAGAUCGUCca
integrin β 3	CGUUGAUGC UUACGGGAAAtt	UUUCCCGUAAGCAUCAACGat
integrin β 5	GCGUUAUGAUGUUCAGCUAtt	UAGCUGAACAUCAUAACGCag
Fibronectin	CCGUGGUCCUAACAAAUCUtt	AGAUUUGUUAGGACCACGGcg