

S2 Table. List of siRNA oligos

siRNA oligo	Batch	Sense sequence	Antisense sequence
NTO	Synthesized in house	UGGUUUACAUGUCGACUAAtt	UUAGUCGACAUGUAAACCAtt
PSMC3	Synthesized in house	CGGCUGAAGUGCGCAAUAAtt	UUAUUGCGCACUUCAGCCGtt
HBB (oligo 1)	SIRNA_ASO0DT9C	GAAAGUGCUCGGUGCCUUUtt	AAAGGCACCGAGCACUUUctt
HBB (oligo 2)	SIRNA_ASO0DTBP	AGGUGAACGUGGAUGAAGUtt	ACUUCAUCCACGUUCACCUtg
HBG1 (oligo 1)	SIRNA_ASO0DT70	GUCUACCCAUGGACCCAGAtt	UCUGGGUCCAUGGGUAGACaa
HBG1 (oligo 2)	SIRNA_ASO0F7U8	UGACCGUUUUGGCAAUCCAtt	UGGAUUGCCAAAACGGUCAcc
HMOX2 (oligo 1)	SIRNA_ASO0DTAD	ACAUGCAGAUUUCAAUGAtt	UCAUUGAAUAUCUGCAUGUta
HMOX2 (oligo 2)	SIRNA_ASO0DTCP	GGAAAGGAGACAUGCGUAAtt	UUACGCAUGUCUCCUUUCCca
HDAC3 (oligo 1)	SIRNA_ASO0DIV6	GAGCUUCAAUUCCUCUAtt	UAGAGGGAUAUUGAAGCUCtt
HDAC3 (oligo 2)	SIRNA_ASO0DIV7	CCAAGAGUCUUAUGCCUtt	AAGGCAUUAAGACUCUUGGtg