

Supplementary Figure 1

Silenced genes	Cell line	Oligonucleotide sequence
DGAT1	shRNA-1666	CCGGC <u>GACTACTACGTGCTCAACTACT</u> CGAGTAGTTGAGCACGTAGTAGTCGTTTTTG
	shRNA-1183	CCGGC <u>ATGGACTACTCACGCATCAT</u> CTCGAGATGATGCGTGAGTAGTCCATGTTTTTG
	shRNA-1402	CCGGC <u>CAGACACTTCTACAAGCCCAT</u> CTCGAGATGGGCTTGTAAGTGCTGTTTTTG
DGAT2	shRNA-1622	CCGGG <u>TTCTAGGTGGTGGCTAAATC</u> CTCGAGATTTAGCCACCACCTAGAACTTTTTTG

Sequences of three different shRNA-DGAT1 and shRNA-DGAT2 oligonucleotides.

Underlined parts are the sequences recognized by respective mRNAs.