

Table SI. Sequences of the siRNAs.

siRNA	Forward, 5'→3'	Reverse, 3'→5'
siRNA NC	UUCUCCGAACGUGUCACGUTT	ACGUGACACGUUCGGAGAATT
siRNA PTPN22-262	GGCCCAAGAAUAUCAAGAATT	UUCUUGAUUUCUUGGGCCTT
siRNA PTPN22-451	GGAGGAUGAUCUGGGAAUATT	UAUUCCCAGAUCAUCCUCCTT
siRNA PTPN22-1182	GGCCUUAGAACUUCUAAGATT	UCUUAGAAGUUCUAAGGCCTT

si, small interfering; NC, negative control; PTPN, protein tyrosine phosphatase non-receptor type.