S4 Fig. Expression levels of Pim kinases in gastric cancer cell lines. (A) Basal mRNA expression levels of Pim kinases in human gastric cancer cell lines. Quantitative real-time reverse transcription polymerase chain reaction (RT-PCR) analysis of the Pim-1, Pim-2, and Pim-3 expression levels in human gastric cancer cell lines. Data were normalized relative to actin. The expression levels were calculated as percentages and are presented as a graph with standard error bars (n=3). (B) The expression levels of Pim-1, -2, and -3 were measured by RT-PCR. Total RNA was isolated from gastric cancer cells, and the indicated genes were amplified with specific primers.