

Figure S1. Western blot analysis of protein expression of IDO1 (top), and the stem cell markers Sox2 (upper middle) and Nanog (lower middle) in 0125-GSC cells following continuous treatment with 1-methyl-L-tryptophan (1-MT) at concentrations of 1 μ M (left), 5 μ M (middle), and 10 μ M (right) for 2 weeks. Treatment with 1 or 5 μ M 1-MT did not sufficiently suppress the expression of IDO1 or the stem cell markers, whereas treatment with 10 μ M markedly suppressed their expression. β -actin was used as a loading control. **P<0.01. 1-MT, 1-methyl-L-tryptophan; GSC, glioma stem-like cell; IDO1, indoleamine 2,3-dioxygenase 1.

