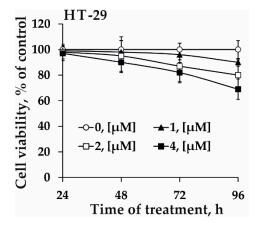
## Sea Anemone *Heteractis crispa* Actinoporin Demonstrates In Vitro Anticancer Activities and Prevents HT-29 Colorectal Cancer Cell Migration

Aleksandra Kvetkina <sup>1,\*,+</sup>, Olesya Malyarenko <sup>1,+</sup>, Aleksandra Pavlenko <sup>1</sup>, Sergey Dyshlovoy <sup>2,3,4</sup>, Gunhild von Amsberg <sup>2,3</sup>, Svetlana Ermakova <sup>1</sup>, and Elena Leychenko <sup>1</sup>



**Figure S1.** The effect of rHct-S3 on proliferation of human colorectal carcinoma HT-29 cell lines. The inhibiting activity was determined by MTS assay after 24, 48, 72, and 96 h of treatment. The results are expressed as the percentage of inhibition that produced a reduction in absorbance by rHct-S3 treatment at concetnration of 1  $\mu$ M, 2  $\mu$ M, and 4  $\mu$ M compared the non-treated cells (0  $\mu$ M). Results are expressed as the mean  $\pm$  standard deviation (SD).