

Supplementary Materials: Ovatodiolide Inhibits Breast Cancer Stem/Progenitor Cells through SMURF2-Mediated Downregulation of Hsp27

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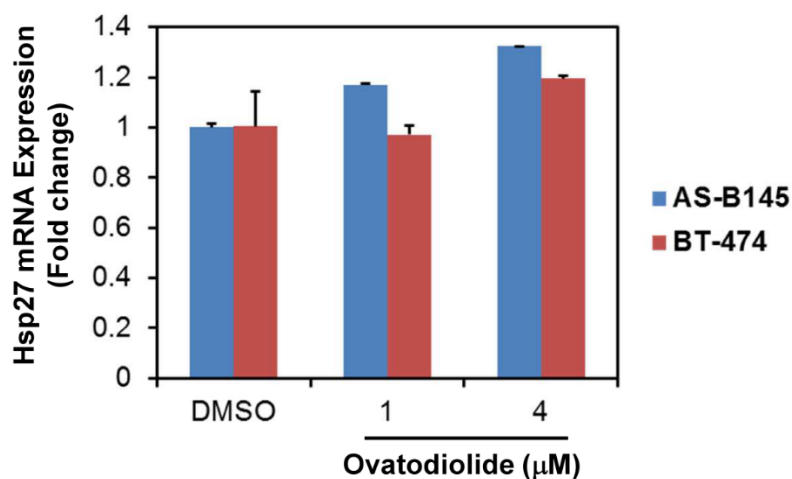


Figure S1. Ovatodiolide did not inhibit Hsp27 mRNA expression in BCSCs. BCSCs were enriched by primary mammosphere cultivation from AS-B145 or BT-474 breast cancer cells and dissociated into single cell suspension followed by treated with ovatodiolide (1 or 4 μM) or 0.1% DMSO for 48 h. Total RNA were then extracted and the Hsp27 mRNA expression was determined by SYBR Green-based qRT-PCR method.