**Additional file 7**



**Figure S7.** Western blot analysis showing that pretreatment of PAD2 knockdown (**a**) or miR-125b-5p overexpression (**b**) MCF7/TamR cells with 10 μM MHY1485 abolished the inhibitory effect of docetaxel on Rps6 activation. GAPDH served as loading control; shPAD2: PAD2 knockdown MCF7/TamR cells; miR-125b-5p: miR-125b-5p overexpression MCF7/TamR cells; Doc: docetaxel; PBS was used as a control.