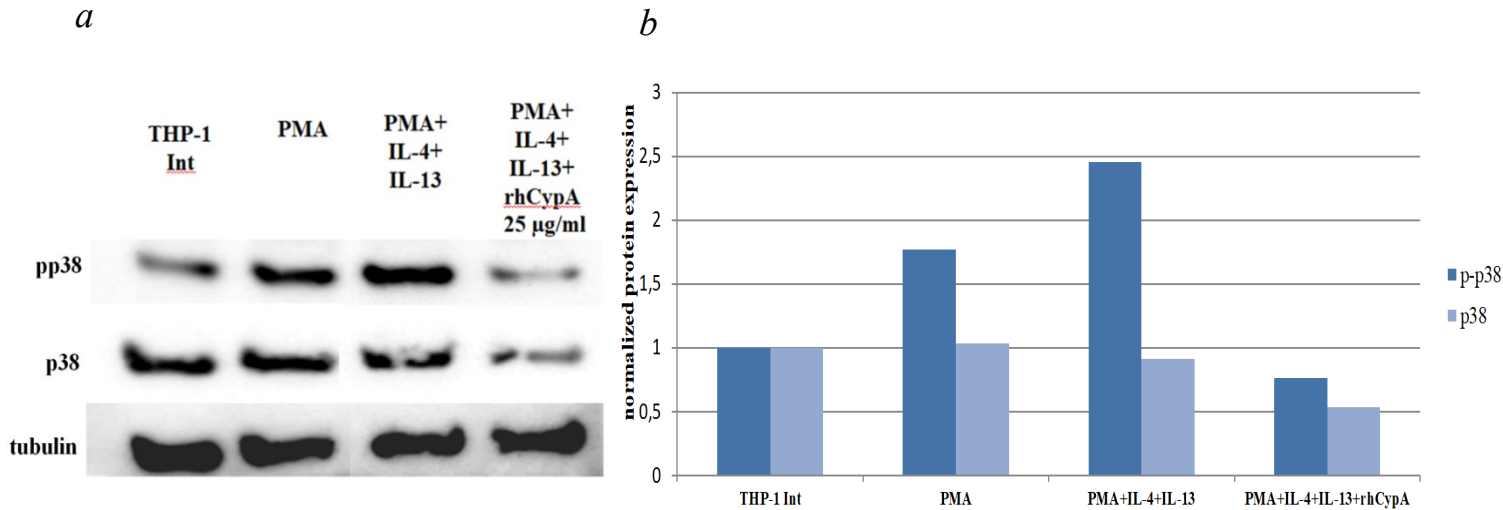




Online Resource 3. Effects of rhCypA on signaling in THP-1 cells cultured under the conditions of M2 macrophage generation. a) The levels of p38 and pp38 in THP-1 cells cultured under different conditions. THP-1 cells were cultured alone (THP-1 Int); with PMA (5 ng/mL); PMA (5 ng/mL), IL-4, and IL-13 (10 ng/mL each); PMA, IL-4, IL-13, and rhCypA (25 µg/mL) for 96 h. b) The densitometry analysis of expression levels of p38 and pp38 normalized by the level in THP-1 int. The PMA group – the negative control; the PMA+IL-4+IL-13 group- the positive control.