

Effects of pyrrole-imidazole (PI) polyamides (GB1101 and GB1106) targeting the human transforming growth factor (TGF)-β1 promoter on expression of TGF-β1 mRNA in marmoset fibroblasts. Marmoset fibroblasts were incubated with  $10^{-9}$  and  $10^{-7}$  M PI polyamides (PIP) targeting human TGF-β1 in the presence or absence of  $10^{-6}$  M phorbol 12-myristate 13-acetate (PMA). Total RNA was extracted, and the expression of TGF-β1mRNAs was evaluated by real time polymerase chain reaction analysis. Data are mean  $\pm$  SEM (n = 4). \* p < 0.05 vs. PMA without PI polyamide. # p < 0.05 vs. without PMA.