SKLB023 Hinders Renal Interstitial Fibrosis in Obstructive Nephropathy by interfering TGF-β1/Smad3 signaling

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Supplemental Figure 1. SKLB023 inhibited TGF-β1-induced total collagen accumulation in NRK-49F cells. Cells cultured in 96-well plates were treated with increasing doses of SKLB023 (0-40 μM) with 5 ng/ml TGF-β1 for 48 h. Total collagen accumulation was stained by Sirius Red staining and quantified by spectrophotometric analysis. *P<0.05 versus Ctrl; #P<0.05 versus Model. Data were expressed as means ± SD for three independent experiments.