Supplemental Data

Materials and Methods

Evaluation of soluble PRR

Serum-starved HK-2 cells were incubated with or with indoxyl sulfate (250 µM) for indicating time and then culture media were recovered. Soluble PRR was measured using Human Soluble (Pro) renin Receptor Assay Kit (Takara Bio Inc., Tokyo, Japan) according to manufacture’s protocol.

Figure legend
Supplemental fig 1. Indoxyl sulfate increases soluble PRR expression time-dependently in proximal tubular cells. Serum-starved HK-2 cells were incubated with indoxyl sulfate (250 µM) for indicated periods, and then soluble PRR was measured. Mean ± SE (n=3), **p<0.01, ***p<0.001 vs. 0 h, ###p<0.001 vs. 12 h.