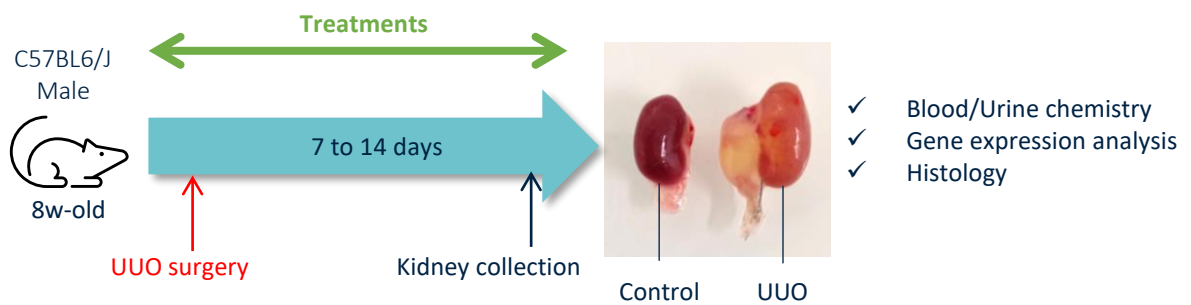


The Unilateral Ureteral Obstruction (UUO) is a widely used model to study obstructive nephropathy that leads to a rapid increase of renal inflammation and kidney fibrosis. The UUO mouse model developed by NEPHRIX Biosolutions allows the evaluation of anti-fibrotic and/or anti-inflammatory drugs candidates on kidney disease progression.

## Assay features

- Mouse C57Bl6/J male mice
- Gene expression and histological analysis
- Reference: Pirfenidone 300mg/kg
- Suitable for drug screening: 7d or 14d

## Study design



## Assay readouts

