

# Pax8-rtTA

|                     |   |
|---------------------|---|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Pax8</i> <sup>em1(Kozak-rtTA-WPRE-pA)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-200077  |
| <b>Strain State</b> | Sperm cryopreservation  |

## Gene Summary

|                            |                       |                                    |
|----------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br>Pax8 | <b>Synonyms</b>       | Pax-8                              |
|                            | <b>NCBI ID</b>        | <a href="#">18510</a>              |
|                            | <b>MGI ID</b>         | <a href="#">97492</a>              |
|                            | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000026976</a> |
|                            | <b>Human Ortholog</b> | PAX8                               |

## Model Description

A Kozak-rtTA-WPRE-pA expression cassette was knocked into the Pax8 gene start codon site.

**Research Application:** Tet-On tool, renal tubular epithelial cells

\*Literature published using this strain should indicate: Pax8-rtTA mice (Cat. NO. NM-KI-200077) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data