

# Neto1-Cre

|                     |                                                       |
|---------------------|-------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Neto1</i> <sup>em1(iCre-pA)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-200112                                          |
| <b>Strain State</b> | Embryo cryopreservation                               |

## Gene Summary

|                                    |                       |                                    |
|------------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Neto1</b> | <b>Synonyms</b>       | Btcl1; AI851453; C130005O10Rik     |
|                                    | <b>NCBI ID</b>        | <a href="#">246317</a>             |
|                                    | <b>MGI ID</b>         | <a href="#">2180216</a>            |
|                                    | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000050321</a> |
|                                    | <b>Human Ortholog</b> | NETO1                              |

## Model Description

A iCre-pA expression cassette was knocked into the Neto1 gene start codon site.

**Research Application:** Cre recombinase tool

\*Literature published using this strain should indicate: Neto1-Cre mice (Cat. NO. NM-KI-200112) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

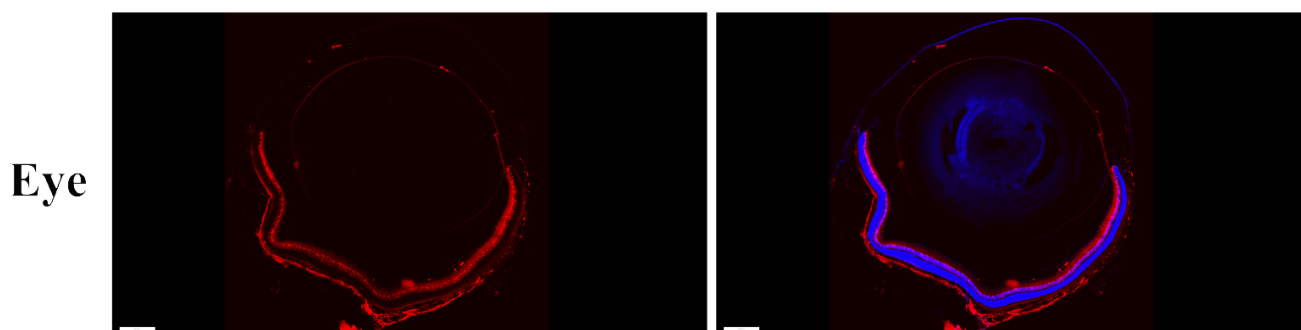


Figure 1: Cre-mediated recombination in the retina of Neto1<sup>iCre/+</sup>; Rosa26<sup>tdTomato/+</sup> mouse. Detection of tdTomato (red) in the retina of Neto1<sup>iCre/+</sup>; Rosa26<sup>tdTomato/+</sup> mouse.

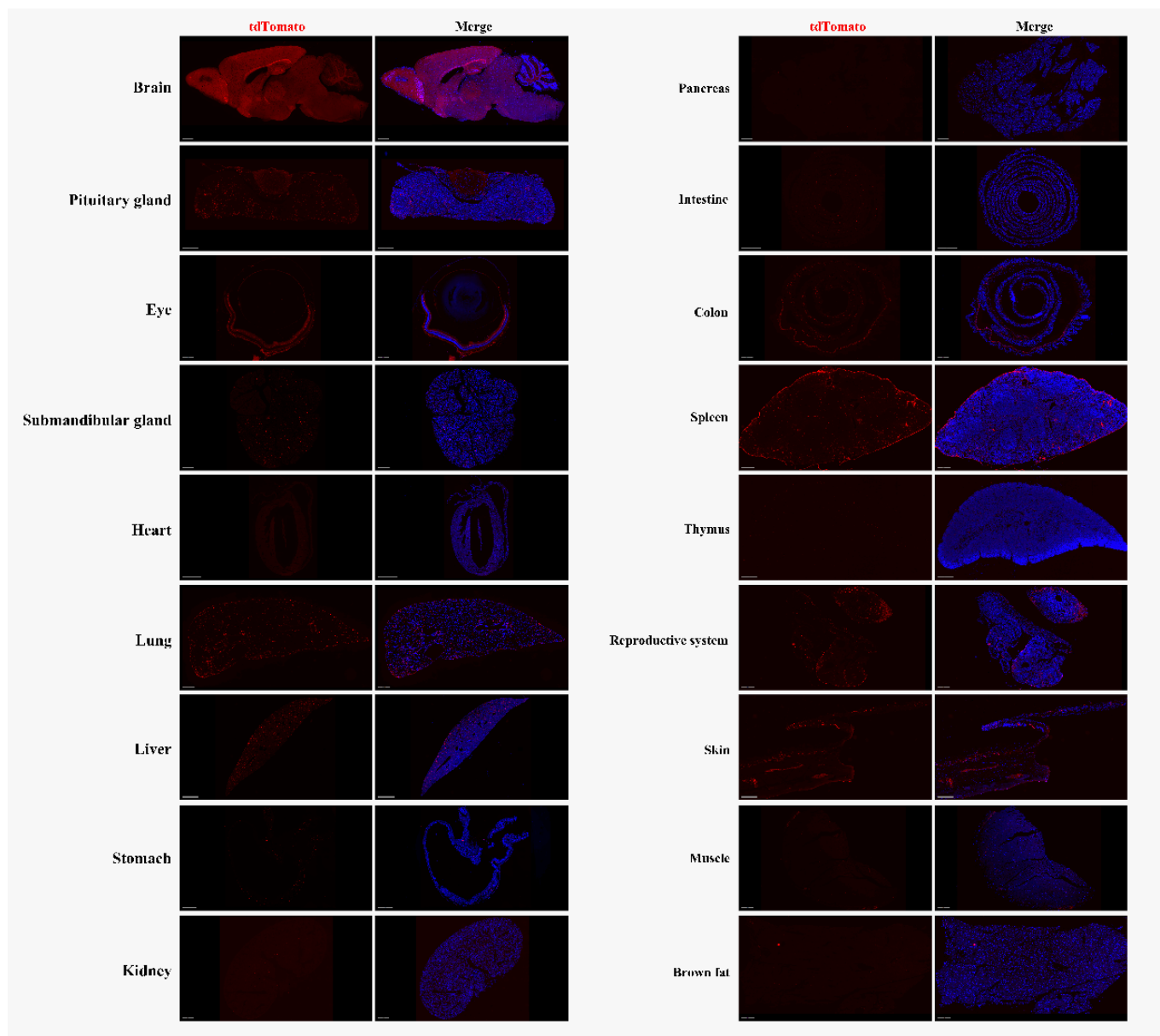


Figure 2: Detection of tdTomato (red) in various tissues of *Neto1<sup>iCre/+</sup>; Rosa26<sup>tdTomato/+</sup>* mice.