

# Tff1-2A-CreERT2

|        |   |
|--------|---|
| 系統名    | C57BL/6Smoc- <i>Tff1</i> <sup>em1(2A-CreERT2-polyA)Smoc</sup> |
| SMOC番号 | NM-KI-200244  |
| 維持形態   | Repository Live   |

## 遺伝子の概要

|                     |                |                                    |
|---------------------|----------------|------------------------------------|
| Gene Symbol<br>Tff1 | Synonyms       | PS2, Bcei                          |
|                     | NCBI ID        | <a href="#">21784</a>              |
|                     | MGI ID         | <a href="#">88135</a>              |
|                     | Ensembl ID     | <a href="#">ENSMUSG00000024032</a> |
|                     | Human Ortholog | TFF1                               |

## 説明

A 2A-CreERT2-polyA expression cassette was knocked into the *Tff1* gene start codon site.

**応用分野:** Cre tool mice

\*Literature published using this strain should indicate: *Tff1*-2A-CreERT2 mice (Cat. NO. NM-KI-200244) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

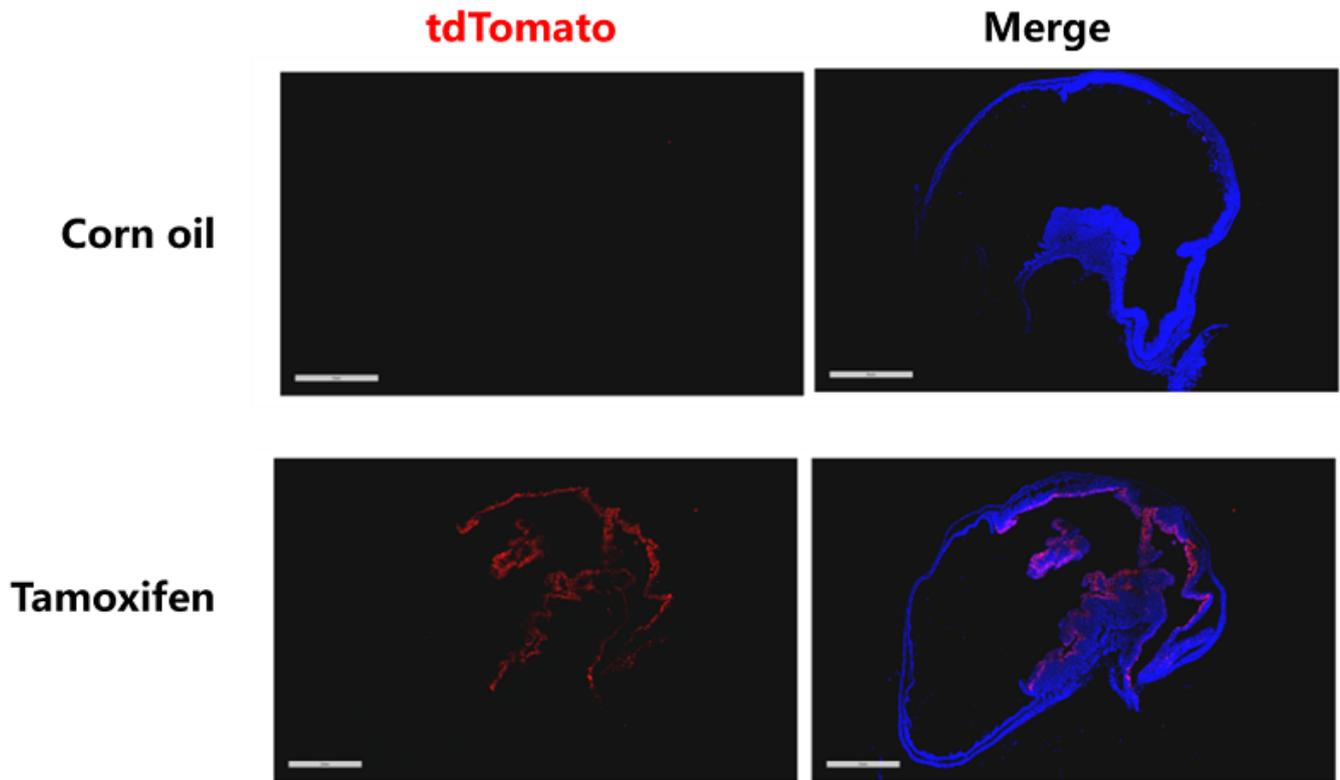


Fig. 1 Cre-mediated recombination in the gastric epithelial cells of *Tff1CreERT2/+; Rosa26tdTomato/+* mouse.

Detection of tdTomato (red) in the gastric epithelial cells of *Tff1CreERT2/+; Rosa26tdTomato/+* mouse after tamoxifen treatment.

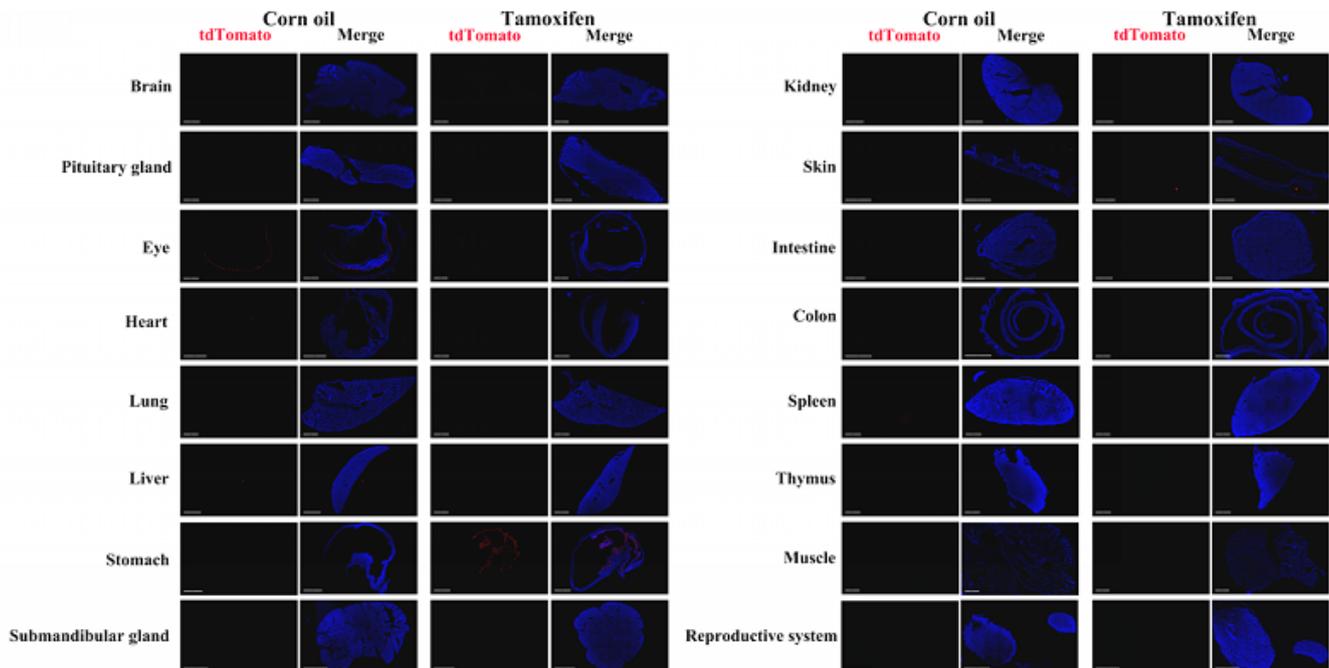


Fig.2 Detection of tdTomato (red) in various tissues of *Tff1Cre/+; Rosa26tdTomato/+* mice after tamoxifen treatment.

