

Cck-IRES-Cre

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| 系統名 | C57BL/6Smoc- <i>Cck</i> ^{em1(IRES-iCre-PolyA)Smoc} |
| SMOC番号 | NM-KI-200131 |
| 維持形態 | Sperm cryopreservation |

遺伝子の概要

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|--------------------|----------------|------------------------------------|
| Gene Symbol Cck | Synonyms | - |
| | NCBI ID | 12424 |
| | MGI ID | 88297 |
| | Ensembl ID | ENSMUSG00000032532 |
| | Human Ortholog | CCK |

説明

A IRES-iCre-PolyA expression cassette was knocked into the *Cck* gene stop codon site.

応用分野: Cre recombinase tool

*Literature published using this strain should indicate: *Cck*-IRES-Cre mice (Cat. NO. NM-KI-200131) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

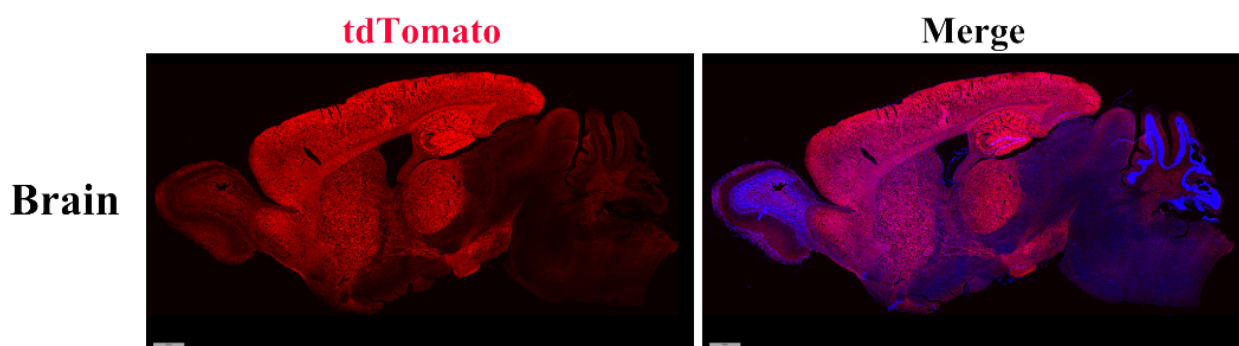


Figure 1: Cre-mediated recombination in the brain of *Cck*^{Cre/+}; *Rosa26*^{tdTomato/+} mouse. Detection of tdTomato (red) in the brain of *Cck*^{Cre/+}; *Rosa26*^{tdTomato/+} mouse.

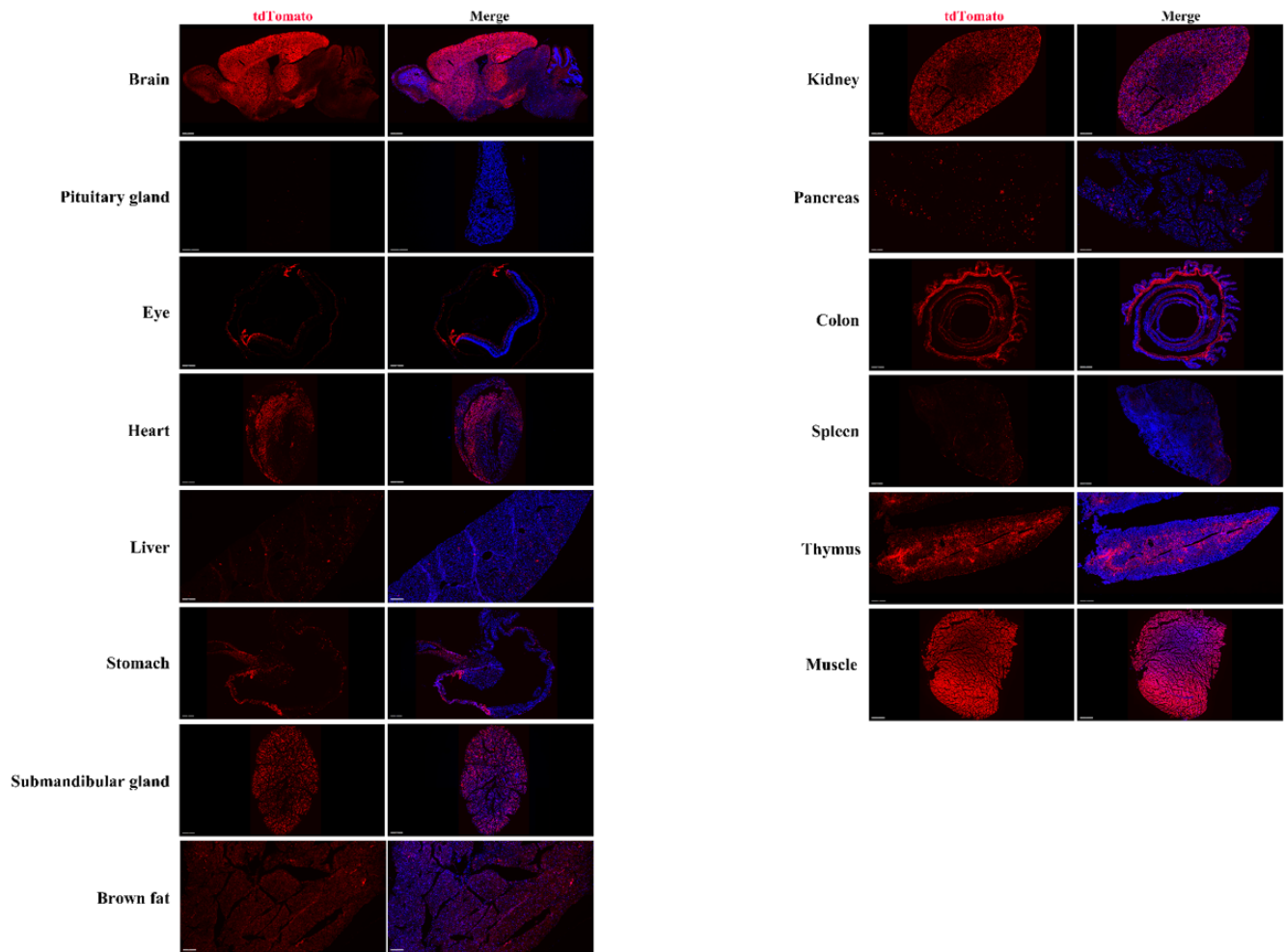


Figure 2: Detection of tdTomato (red) in various tissues of *CckiCre/+; Rosa26tdTomato/+* mice.