

Ly6g-2A-CreERT2

品名	C57BL/6Smoc- <i>Ly6g</i> ^{em3(2A-CreERT2)Smoc}
品号	NM-KI-200218
品 类	Repository Live

基因 信息

Gene Symbol Ly6g	Synonyms	Gr1; Gr-1; Ly-6G
	NCBI ID	546644
	MGI ID	109440
	Ensembl ID	ENSMUSG00000022582
	Human Ortholog	LY6G

品 类

A 2A-CreERT2 expression cassette was knocked into the Ly6g gene stop codon region.

品 类: Cre tool mice

*Literature published using this strain should indicate: Ly6g-2A-CreERT2 mice (Cat. NO. NM-KI-200218) were purchased from Shanghai Model Organisms Center, Inc..

品 号

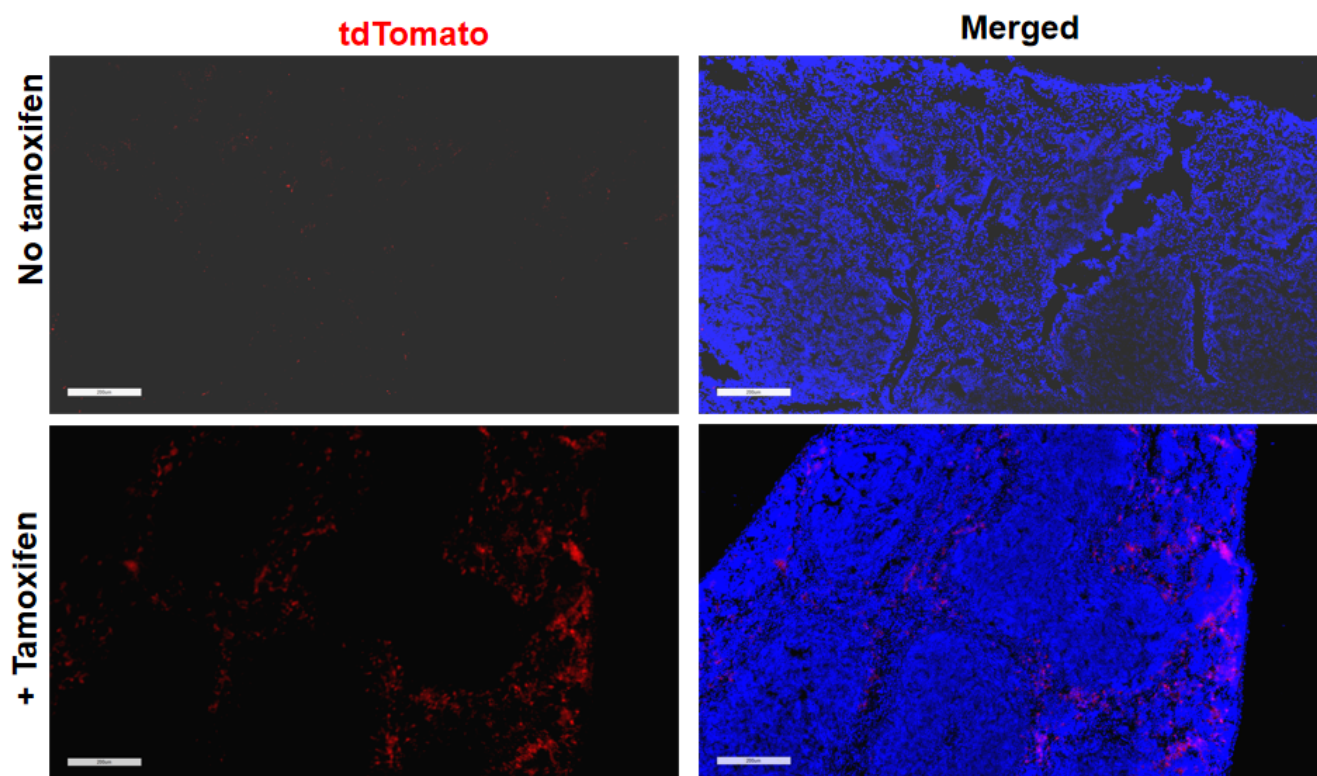


Fig1. Cre mediated recombination in spleen of Ly6gCreERT2/+;Rosa26tdTomato/+ mouse.

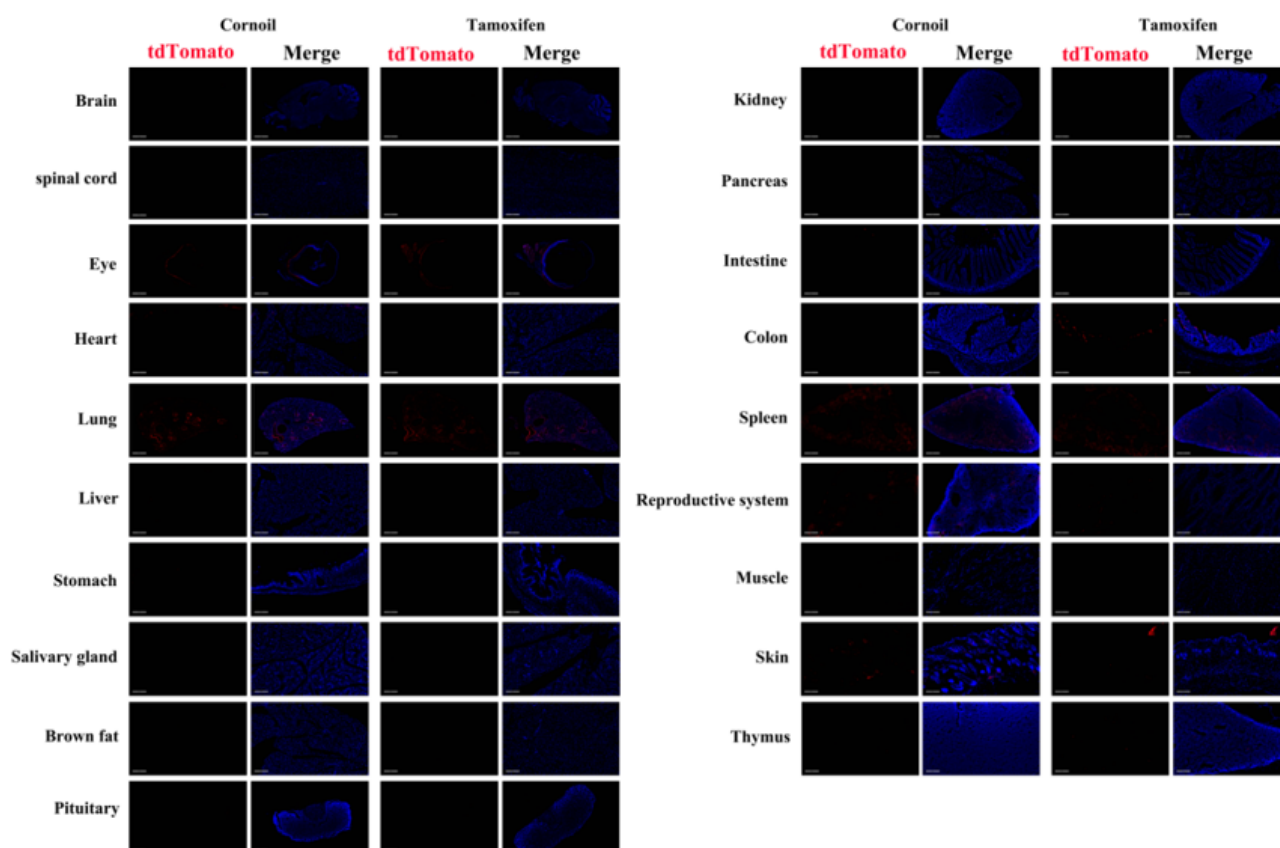


Fig2. Detection of tdTomato(red) in various tissues of Ly6gCreERT2/+;Rosa26tdTomato/+ mouse. Expression tissues include: spleen, colon, lung. A few cells expressed in testis, thymus. Tissues that unexpressed include brain, spinal cord, retina, heart,

liver, stomach, salivary glands, brown fat, pituitary gland, kidney, pancreas, small intestine, muscle and epidermis. (8-weeks old, male) (For more detailed information please contact our technical advisor.)
