

Pgr-IRES-Cre

品系全名	C57BL/6Smoc- <i>Pgr</i> ^{em1(IRES-Cre)Smoc}
目录号	NM-KI-200150
品系状态	活体

基因信息

基因名 Pgr	基因曾用名	PR; PR-A; PR-B; NR3C3; BB114106; 9930019P03Rik
	NCBI ID	18667
	MGI ID	97567
	Ensembl ID	ENSMUSG00000031870
	人类同源基因	PGR

品系描述

将IRES-Cre插入到小鼠Pgr基因终止密码子处。

应用领域： Cre工具鼠，孕激素受体表达的细胞等区域

*使用本品系发表的文献需注明: Pgr-IRES-Cre mice (Cat. NO. NM-KI-200150) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

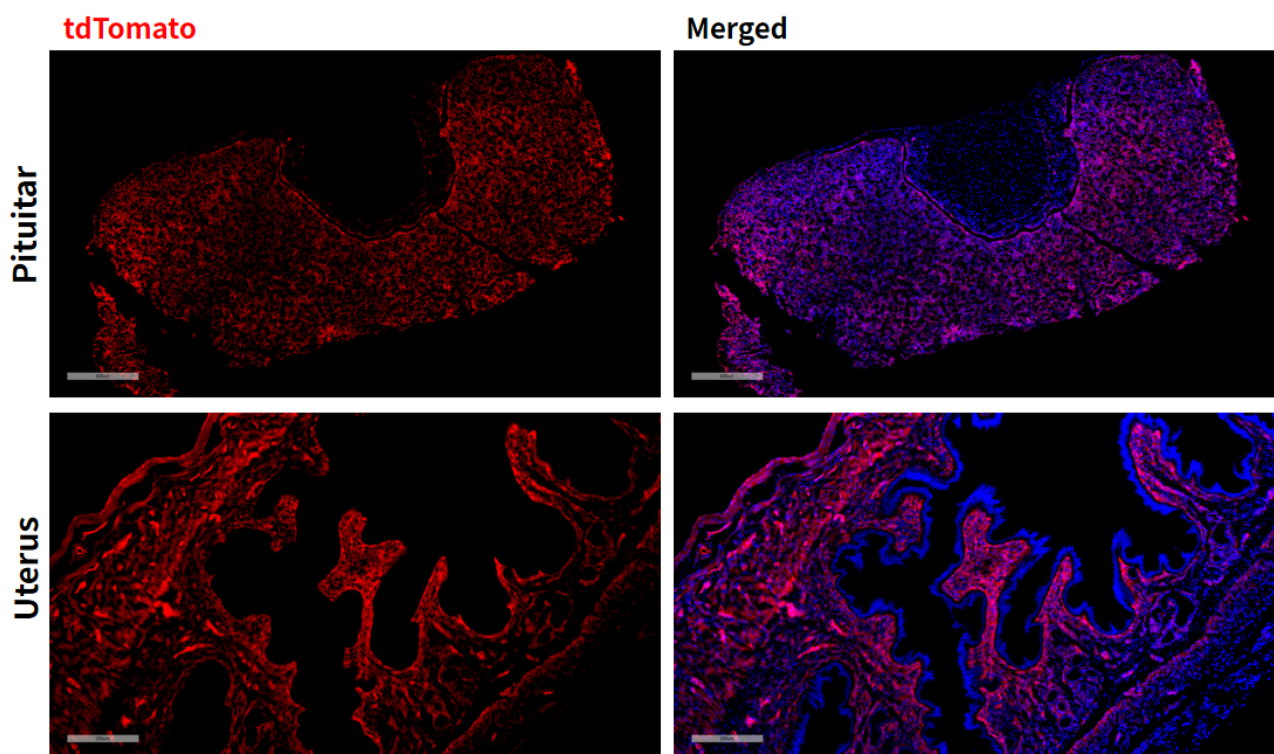


Fig 1. Cre-mediated recombination in pituitary and uterus of PgrCre/+; Rosa26tdTomato/+ mice.

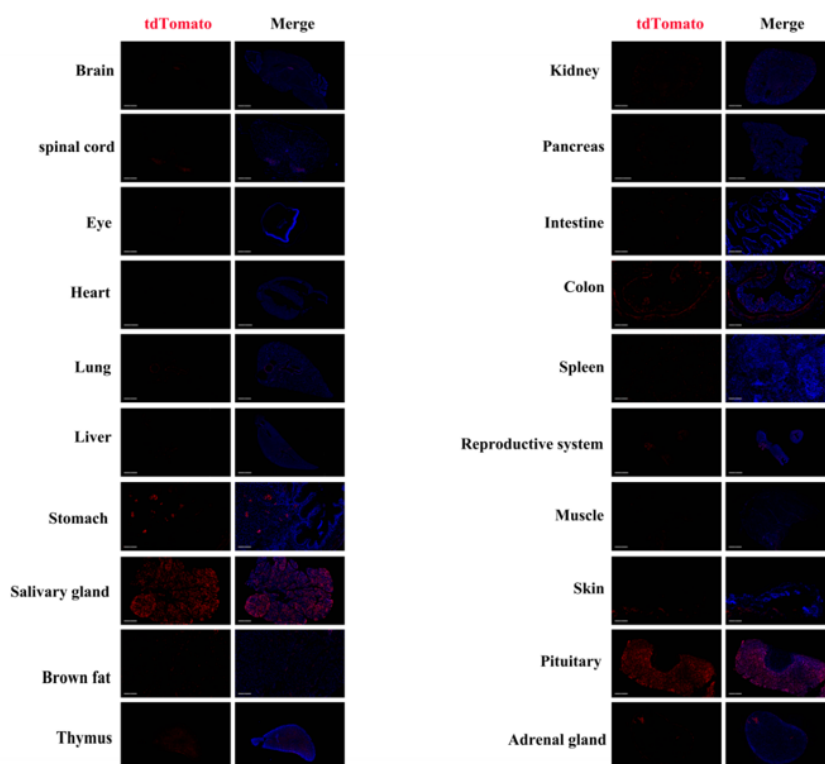


Fig 2. Detection of tdTomato (red) in various tissues of PgrCre/+; Rosa26tdTomato/+ mice.

Expression tissues include: hippocampus, spinal cord, retina, lung, liver, stomach, salivary gland, brown fat, thymus, kidney, pancreas, small intestine, colon, spleen, ovary, uterus, fallopian tube, pituitary gland, adrenal gland. A few cells expressed in heart, muscle, skin. (13.5-week old,

female) (For more detailed information please contact our technical advisor.)
