

Tlr5-CreERT2

品系全名 C57BL/6Smoc-*Tlr5*^{em1(CreERT2)Smoc}

目录号 NM-KI-215033

品系状态 精子冻存

基因信息

基因名 <i>Avil</i>	基因曾用名	
	NCBI ID	53791
	MGI ID	1858171
	Ensembl ID	ENSMUSG00000079164
	基因标记细胞类型举例	Tlr5阳性细胞

品系描述

将CreERT2插入到小鼠Tlr5基因终止密码子处。

*使用本品系发表的文献需注明: Tlr5-CreERT2 mice (Cat. NO. NM-KI-215033) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

Tlr5-CreERT2/CAG-LSL-tdTomato

tdTomato: Tlr5-CreER activity

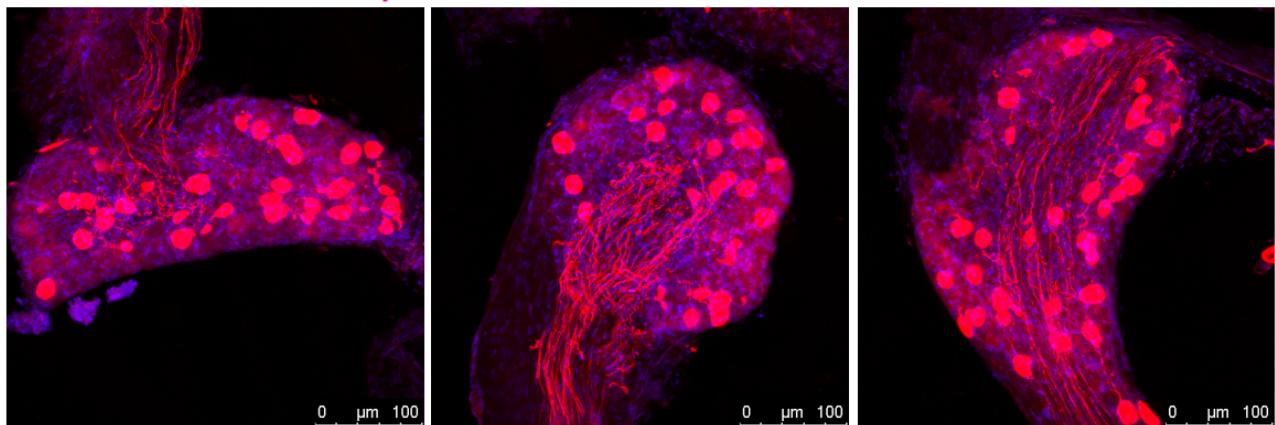


Fig1. Tlr5-CreERT2/CAG-LSL-tdTomato mice were injected intraperitoneally with tamoxifen at a dose of 120 mg/kg, administered 3 times, every other day. Seven days after the last injection, the Dorsal Root Ganglion (DRG) of mice were harvested, the tdTomato signal was detected after tissue sectioning.