

# Pirt-2A-CreERT2

系統名	C57BL/6Smoc- <i>Pirt</i> <sup>tm1(2A-CreERT2)Smoc</sup>
SMOC番号	NM-KI-200317
維持形態	Sperm cryopreservation

## 遺伝子の概要

Gene Symbol Pirt	Synonyms	A530088H08Rik
	NCBI ID	<a href="#">193003</a>
	MGI ID	<a href="#">2443635</a>
	Ensembl ID	<a href="#">ENSMUSG00000048070</a>
	Human Ortholog	PIRT

## 説明

A 2A-CreERT2 expression cassette was knocked into the Pirt gene stop codon site.

**応用分野:** Regulatory subunit of TRPV1, a molecular sensor of noxious heat and capsaicin. Positively regulates TRPV1 channel activity via phosphatidylinositol 4,5-bisphosphate (PIP2). colorectal cancer associated

\*Literature published using this strain should indicate: Pirt-2A-CreERT2 mice (Cat. NO. NM-KI-200317) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

No data