

# Cldn18-IRES-CreERT2/Apc-Flox/Trp53-Flox/Kras-LSL-G12D

系統名	C57BL/6Smoc- <i>Cldn18</i> <sup>em1(IRES-CreERT2)</sup> <i>Apc</i> <sup>tm2(flox)</sup> <i>Trp53</i> <sup>tm2(flox)</sup> <i>Kras</i> <sup>em4(LSL-G12D)Smoc</sup>
SMOC番号	NM-CKO-233080
維持形態	Repository Live

## 遺伝子の概要

Gene Symbol Trp53	Synonyms	bbl; bfy; bhy; p44; p53; Tp53
	NCBI ID	<a href="#">22059</a>
	MGI ID	<a href="#">98834</a>
	Ensembl ID	<a href="#">ENSMUSG00000059552</a>
	Human Ortholog	TRP53
Gene Symbol Kras	Synonyms	Ki-ras; K-ras; Kras2; Kras-2
	NCBI ID	<a href="#">16653</a>
	MGI ID	<a href="#">96680</a>
	Ensembl ID	<a href="#">ENSMUSG00000030265</a>
	Human Ortholog	KRAS
Gene Symbol Cldn18	Synonyms	
	NCBI ID	<a href="#">56492</a>
	MGI ID	<a href="#">1929209</a>
	Ensembl ID	<a href="#">ENSMUSG00000032473</a>
	Human Ortholog	CLDN18
Gene Symbol Apc	Synonyms	CC1, Min, mAPC, AI047805, AU020952, AW124434
	NCBI ID	<a href="#">11789</a>
	MGI ID	<a href="#">88039</a>
	Ensembl ID	<a href="#">ENSMUSG00000005871</a>
	Human Ortholog	APC
	Human Ortholog Associated Diseases by GWAS	大腸癌

## 説明

The Cldn18-IRES-CreERT2/Apc-Flox(NM-KI-233078) was crossed with Trp53-Flox/Kras-LSL-G12D(NM-CKO-233079) to generate Cldn18-IRES-CreERT2/Apc-Flox/Trp53-Flox/Kras-LSL-G12D mice.

\*Literature published using this strain should indicate: Cldn18-IRES-CreERT2/Apc-Flox/Trp53-Flox/Kras-LSL-G12D mice (Cat. NO. NM-CKO-233080) were purchased from Shanghai Model Organisms Center, Inc..

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## 表現型データ

No data

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