

# Trp53inp1-KO

系統名	C57BL/6Smoc- <i>Trp53inp1</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-201224
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Trp53inp1	Synonyms	SIP, Teap, SIP18, SIP27, Stinp, p53DINP1, 2700057G22Rik
	NCBI ID	<a href="#">60599</a>
	MGI ID	<a href="#">1926609</a>
	Ensembl ID	<a href="#">ENSMUSG00000028211</a>
	Human Ortholog	TP53INP1

## 説明

Exon 3 of *Trp53inp1* gene was deleted to generate *Trp53inp1* knockout mice.

\*Literature published using this strain should indicate: *Trp53inp1*-KO mice (Cat. NO. NM-KO-201224) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

Abdominal Obesity-Metabolic Syndrome 1	表現型	<a href="#">MGI:3701944</a>
	参考文献	Seillier M, Pouyet L, N'Guessan P, Nollet M, Capo F, Guillaumond F, Peyta L, Dumas JF, Varrault A, Bertrand G, Bonnafous S, Tran A, Meur G, Marchetti P, Ravier MA, Dalle S, Gual P, Muller D, Rutter GA, Servais S, Iovanna JL, Carrier A, Defects in mitophagy promote redox-driven metabolic syndrome in the absence of TP53INP1. EMBO Mol Med. 2015 Jun;7(6):802-18

## 表現型データ

No data

