

# Rb1-Flox/Trp53-Flox/Pten-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Rb1</i> <sup>tm1(flox)</sup> <i>Trp53</i> <sup>tm2(flox)</sup> <i>Pten</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	NM-XA-240019
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> Trp53	<b>Synonyms</b>	bbl; bfy; bhy; p44; p53; Tp53
	<b>NCBI ID</b>	<a href="#">22059</a>
	<b>MGI ID</b>	<a href="#">98834</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000059552</a>
	<b>Human Ortholog</b>	TRP53
<b>Gene Symbol</b> Pten	<b>Synonyms</b>	TEP1; MMAC1; AI463227; PTENbeta; 2310035O07Rik; A130070J02Rik; B430203M17Rik
	<b>NCBI ID</b>	<a href="#">19211</a>
	<b>MGI ID</b>	<a href="#">109583</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000013663</a>
	<b>Human Ortholog</b>	PTEN
<b>Gene Symbol</b> Rb1	<b>Synonyms</b>	Rb; pRb; Rb-1; pp105; p110-RB1
	<b>NCBI ID</b>	<a href="#">19645</a>
	<b>MGI ID</b>	<a href="#">97874</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000022105</a>
	<b>Human Ortholog</b>	RB1

## Model Description

The Rb1-Flox/Trp53-Flox(NM-CKO-232461) was crossed with Pten-Flox(NM-CKO-18004) to generate Rb1-Flox/Trp53-Flox/Pten-Flox mice.

\*Literature published using this strain should indicate: Rb1-Flox/Trp53-Flox/Pten-Flox mice (Cat. NO. NM-XA-240019) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data

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