

Smad4-Flox/Rb1-Flox/Trp53-Flox

Nomenclature	C57BL/6Smoc- <i>Smad4</i> ^{tm1(flox)} <i>Rb1</i> ^{tm1(flox)} <i>Trp53</i> ^{tm2(flox)} Smoc
Cat. NO.	NM-CKO-234467
Strain State	Repository Live

Gene Summary

Gene Symbol Trp53	Synonyms	bbl; bfy; bhy; p44; p53; Tp53
	NCBI ID	22059
	MGI ID	98834
	Ensembl ID	ENSMUSG00000059552
	Human Ortholog	TRP53
Gene Symbol Rb1	Synonyms	Rb; pRb; Rb-1; pp105; p110-RB1
	NCBI ID	19645
	MGI ID	97874
	Ensembl ID	ENSMUSG00000022105
	Human Ortholog	RB1
Gene Symbol Smad4	Synonyms	DPC4; Madh4; AW743858; D18Wsu70e
	NCBI ID	17128
	MGI ID	894293
	Ensembl ID	ENSMUSG00000024515
	Human Ortholog	SMAD4

Model Description

The Smad4-Flox(NM-CKO-18011) was crossed with Rb1-Flox/Trp53-Flox(NM-CKO-232461) to generate Smad4-Flox/Rb1-Flox/Trp53-Flox mice.

*Literature published using this strain should indicate: Smad4-Flox/Rb1-Flox/Trp53-Flox mice (Cat. NO. NM-CKO-234467) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data
