

Krt14-CreERT2/Trp53-Flox/Kras-LSL-G12D

Nomenclature	C57BL/6Smoc- <i>Krt14</i> ^{em2(CreERT2-Wpre-polyA)} <i>Trp53</i> ^{tm2(flox)} <i>Kras</i> ^{em4(LSL-G12D)Smoc}
Cat. NO.	NM-KI-233885
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 Kras	Synonyms	Ki-ras; K-ras; Kras2; Kras-2
	NCBI ID	16653
	MGI ID	96680
	Ensembl ID	ENSMUSG00000030265
	Human Ortholog	KRAS
Gene Symbol Krt14	Synonyms	K14; CK-14; Krt1-14; AI626930; Krt-1.14
	NCBI ID	16664
	MGI ID	96688
	Ensembl ID	ENSMUSG00000045545
	Human Ortholog	KRT14

Model Description

The Krt14-CreERT2(NM-KI-190024) was crossed with Trp53-Flox/Kras-LSL-G12D(NM-CKO-233079) to generate Krt14-CreERT2/Trp53-Flox/Kras-LSL-G12D mice.

*Literature published using this strain should indicate: Krt14-CreERT2/Trp53-Flox/Kras-LSL-G12D mice (Cat. NO. NM-KI-233885) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data
