

Scgb1a1-CreERT2/Kras-LSL-G12D/Pten-Flox

Nomenclature	C57BL/6Smoc- <i>Scgb1a1</i> ^{em1(IRES-CreERT2)} <i>Kras</i> ^{em4(LSL-G12D)} <i>Pten</i> ^{em1(flox)Smoc}
Cat. NO.	NM-KI-230437
Strain State	Repository Live

Gene Summary

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 Scgb1a1	Synonyms	UG; UGB; Utg; CC10; CC16; CCSP; PCB-BP
	NCBI ID	22287
	MGI ID	98919
	Ensembl ID	ENSMUSG00000024653
	Human Ortholog	SCGB1A1
Gene Symbol Pten	Synonyms	TEP1; MMAC1; AI463227; PTENbeta; 2310035O07Rik; A130070J02Rik; B430203M17Rik
	NCBI ID	19211
	MGI ID	109583
	Ensembl ID	ENSMUSG00000013663
	Human Ortholog	PTEN

Model Description

Scgb1a1-IRES-CreERT2(NM-KI-200129) ,Kras-LSL-G12D(NM-KI-190003)was crossed with Pten-Flox(NM-CKO-18004) to generate Scgb1a1-CreERT2/Kras-LSL-G12D/Pten-Flox.

*Literature published using this strain should indicate: Scgb1a1-CreERT2/Kras-LSL-G12D/Pten-Flox mice (Cat. NO. NM-KI-230437) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data
