

R26-CAG-LSL-Luc-2A-EGFP/Trp53-Flox/Kras-LSL-G12D

Nomenclature	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{em1(CAG-LSL-Luciferase-2A-EGFP-wpre-polyA)} <i>Trp53</i> ^{tm2(flox)} <i>Kras</i> ^{em4(LSL-G12D)Smoc}
Cat. NO.	NM-KI-234519
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

Model Description

The R26-CAG-LSL-Luc-2A-EGFP(NM-KI-190095) was crossed with Trp53-Flox/Kras-LSL-G12D(NM-CKO-233079) to generate R26-CAG-LSL-Luc-2A-EGFP/Trp53-Flox/Kras-LSL-G12D mice.

*Literature published using this strain should indicate: R26-CAG-LSL-Luc-2A-EGFP/Trp53-Flox/Kras-LSL-G12D mice (Cat. NO. NM-KI-234519) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data