

Akt1-Flox

Nomenclature	C57BL/6Smoc- <i>Akt1</i> ^{em1(flox)Smoc}
Cat. NO.	TBD
Strain State	Developing

Gene Summary

Gene Symbol Akt1	Synonyms	Akt, PKB, Rac, LTR-akt, PKB/Akt, PKBalpha
	NCBI ID	11651
	MGI ID	87986
	Ensembl ID	ENSMUSG000000001729
	Human Ortholog	AKT1

Model Description

These mice carry loxP sites flanking target exons of Akt1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Akt1 gene.

*Literature published using this strain should indicate: Akt1-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data