



Acta2-Flox

Nomenclature	C57BL/6JSmo- <i>Acta2</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-253998
Strain State	Repository Live

Gene Summary

Gene Symbol Acta2	Synonyms	Actvs; a-SMA; SMalphaA; alphaSMA; 0610041G09Rik
	NCBI ID	11475
	MGI ID	87909
	Ensembl ID	ENSMUSG00000035783
	Human Ortholog	ACTA2

Model Description

通过在Acta2基因exon 5-7两侧分别插入loxP位点。该flox小鼠可与组织特异性Cre工具鼠交配，获得在特定细胞类型或组织中敲除Acta2基因的小鼠模型。

*Literature published using this strain should indicate: Acta2-Flox mice (Cat. NO. NM-CKO-253998) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data