

Acod1-Flox

Nomenclature	C57BL/6Smoc- <i>Acod1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200293
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Acod1	Synonyms	CAD; Irg1; AI323667
	NCBI ID	16365
	MGI ID	103206
	Ensembl ID	ENSMUSG00000022126
	Human Ortholog	ACOD1

Model Description

These mice carry loxP sites flanking exon 2-4 of *Acod1* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Acod1* gene.

*Literature published using this strain should indicate: *Acod1*-Flox mice (Cat. NO. NM-CKO-200293) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

Publications

[Targeting IRG1 reverses the immunosuppressive function of tumor-associated macrophages and enhances cancer immunotherapy](#)

References: Science Advances