

Arg1-Flox

Nomenclature	C57BL/6Smoc- <i>Arg1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200062
Strain State	Repository Live

Gene Summary

Gene Symbol Arg1	Synonyms	AI; PGIF; Arg-1; AI256583
	NCBI ID	11846
	MGI ID	88070
	Ensembl ID	ENSMUSG00000019987
	Human Ortholog	ARG1

Model Description

These mice carry loxP sites flanking exon 7-8 of Arg1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Arg1 gene.

Research Application: Innate immune system and IL4-mediated signal transduction events related research

*Literature published using this strain should indicate: Arg1-Flox mice (Cat. NO. NM-CKO-200062) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data