

Arg1-KO

系統名	C57BL/6Smoc- <i>Arg1</i> ^{em1Smoc}
SMOC番号	NM-KO-200629
維持形態	Sperm cryopreservation

遺伝子の概要

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

説明

Exon 3 of Arg1 gene was deleted to generate Arg1 knockout mice.

応用分野: Innate immune system and IL4-mediated signal transduction events related research

*Literature published using this strain should indicate: Arg1-KO mice (Cat. NO. NM-KO-200629) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Hyperargininemia	表現型	MGI:2668857
	参考文献	Iyer RK, Yoo PK, Kern RM, Rozengurt N, Tsoa R, O'Brien WE, Yu H, Grody WW, Cederbaum SD, Mouse model for human arginase deficiency. Mol Cell Biol. 2002 Jul;22(13):4491-8

表現型データ

No data