

Mefv-hMEFV*V726A

系統名	C57BL/6Smoc- <i>Mefv</i> ^{Em1(hMEFV-V726A)Smoc}
SMOC番号	NM-KI-200221
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Mefv	Synonyms	FMF; pyrin; TRIM20
	NCBI ID	54483
	MGI ID	1859396
	Ensembl ID	ENSMUSG00000022534
	Human Ortholog	MEFV

説明

Exon 7-10 of the endogenous mouse *Mefv* gene was replaced by human mutation gene (exon7-10).

応用分野: Familial Mediterranean fever

*Literature published using this strain should indicate: *Mefv*-hMEFV*V726A mice (Cat. NO. NM-KI-200221) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Familial Mediterranean Fever	表現型	MGI:5007929
	参考文献	Chae JJ, et al., Gain-of-Function Pyrin Mutations Induce NLRP3 Protein-Independent Interleukin-1beta Activation and Severe Autoinflammation in Mice. <i>Immunity</i> . 2011 May 27;34(5):755-68

表現型データ

No data