

Muc5ac-KO

系統名	C57BL/6Smoc- <i>Muc5ac</i> ^{em1Smoc}
SMOC番号	NM-KO-190841
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Muc5ac	Synonyms	MGM; 2210005L13Rik
	NCBI ID	17833
	MGI ID	104697
	Ensembl ID	ENSMUSG00000037974
	Human Ortholog	MUC5AC

説明

Exon 7 of Muc5ac gene was deleted to generate Muc5ac knockout mice.

応用分野: Asthma related

*Literature published using this strain should indicate: Muc5ac-KO mice (Cat. NO. NM-KO-190841) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Dry Eye Syndrome	表現型	MGI:5295260
	参考文献	Floyd AM, Zhou X, Evans C, Rompala OJ, Zhu L, Wang M, Chen Y, Mucin deficiency causes functional and structural changes of the ocular surface. PLoS One. 2012;7(12):e50704

表現型データ

No data