

Krt17-KO

系統名	C57BL/6Smoc- <i>Krt17</i> ^{em1Smoc}
SMOC番号	TBD
維持形態	Developing

遺伝子の概要

Gene Symbol Krt17	Synonyms	K17, Krt1-17
	NCBI ID	16667
	MGI ID	96691
	Ensembl ID	ENSMUSG00000035557
	Human Ortholog	KRT17

説明

Exon 2 of Krt17 gene was deleted to generate Krt17 knockout mice.

*Literature published using this strain should indicate: Krt17-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Pachyonychia Congenita	表現型	MGI:3582966 Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Krt6A-KO(NM-KO-2113986) and Krt6B-KO(NM-KO-2111433) mice.
	参考文献	Wong P, Domergue R, Coulombe PA, Overcoming functional redundancy to elicit pachyonychia congenita-like nail lesions in transgenic mice. Mol Cell Biol. 2005 Jan;25(1):197-205

表現型データ

No data

