

Idua-KO

系統名	C57BL/6Smoc- <i>Idua</i> ^{em/Smoc}
SMOC番号	NM-KO-230255
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Idua	Synonyms	6030426D08
	NCBI ID	15932
	MGI ID	96418
	Ensembl ID	ENSMUSG00000033540
	Human Ortholog	IDUA

説明

The exon 4-13 of *Idua* gene was deleted to generate *Idua* knockout mice.

*Literature published using this strain should indicate: *Idua*-KO mice (Cat. NO. NM-KO-230255) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Mucopolysaccharidosis I	表現型	MGI:3587410
	参考文献	Clarke LA, Russell CS, Pownall S, Warrington CL, Borowski A, Dimmick JE, Toone J, Jirik FR, Murine mucopolysaccharidosis type I: targeted disruption of the murine alpha-L-iduronidase gene. Hum Mol Genet. 1997 Apr;6(4):503-11
Otitis Media	表現型	MGI:2651485
	参考文献	Schachern PA, Cureoglu S, Tsuprun V, Paparella MM, Whitley CB, Age-related functional and histopathological changes of the ear in the MPS I mouse. Int J Pediatr Otorhinolaryngol. 2007 Feb;71(2):197-203

表現型データ

No data
