

Hcrt-KO

系統名	C57BL/6Smoc- <i>Hcrt</i> ^{em1Smoc}
SMOC番号	NM-KO-190639
維持形態	Repository Live

遺伝子の概要

Gene Symbol Hcrt	Synonyms	PPOX
	NCBI ID	15171
	MGI ID	1202306
	Ensembl ID	ENSMUSG00000045471
	Human Ortholog	HCRT

説明

Exon 1-2 of Hcrt gene was deleted to generate Hcrt knockout mice.

応用分野: sleep and arousal

*Literature published using this strain should indicate: Hcrt-KO mice (Cat. NO. NM-KO-190639) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Narcolepsy	表現型	MGI:3763455
	参考文献	Chemelli RM, Willie JT, Sinton CM, Elmquist JK, Scammell T, Lee C, Richardson JA, Williams SC, Xiong Y, Kisanuki Y, Fitch TE, Nakazato M, Hammer RE, Saper CB, Yanagisawa M, Narcolepsy in orexin knockout mice: molecular genetics of sleep regulation. Cell. 1999 Aug 20;98(4):437-51

表現型データ

No data