

Btd-KO

系統名	C57BL/6Smoc- <i>Btd</i> ^{em1Smoc}
SMOC番号	NM-KO-200630
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Btd	Synonyms	-
	NCBI ID	26363
	MGI ID	1347001
	Ensembl ID	ENSMUSG00000021900
	Human Ortholog	BTD

説明

Exon 2-3 of Btd gene was deleted to generate Btd knockout mice.

応用分野: Metabolism and Metabolism Research of Water-soluble Vitamins and Cofactors

*Literature published using this strain should indicate: Btd-KO mice (Cat. NO. NM-KO-200630) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Biotinidase Deficiency	表現型	MGI:4888512
	参考文献	Pindolia K, Jordan M, Guo C, Matthews N, Mock DM, Strovel E, Blitzer M, Wolf B, Development and characterization of a mouse with profound biotinidase deficiency: a biotin-responsive neurocutaneous disorder. Mol Genet Metab. 2011 Feb;102(2):161-9

表現型データ

No data