

Chd8-KO

系統名	C57BL/6Smoc- <i>Chd8</i> ^{em1Smoc}
SMOC番号	NM-KO-201140
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Chd8	Synonyms	Chd-8, Duplin, HELSNF1, AU015341, mKIAA1564, 5830451P18Rik
	NCBI ID	67772
	MGI ID	1915022
	Ensembl ID	ENSMUSG00000053754
	Human Ortholog	CHD8

説明

Exon 2-3 of Chd8 gene was deleted to generate Chd8 knockout mice.

*Literature published using this strain should indicate: Chd8-KO mice (Cat. NO. NM-KO-201140) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autism Spectrum Disorder	表現型	MGI:6189107
	参考文献	Katayama Y, Nishiyama M, Shoji H, Ohkawa Y, Kawamura A, Sato T, Suyama M, Takumi T, Miyakawa T, Nakayama KI, CHD8 haploinsufficiency results in autistic-like phenotypes in mice. Nature. 2016 Sep 29;537(7622):675-679

表現型データ

No data