

Dlgap4-KO

系統名	C57BL/6Smoc- <i>Dlgap4</i> ^{em1Smoc}
SMOC番号	TBD
維持形態	Developing

遺伝子の概要

Gene Symbol Dlgap4	Synonyms	DAP4, DAP-4, WBP16, Sapap4, SAPAP-4, AI225853, BC024558
	NCBI ID	228836
	MGI ID	2138865
	Ensembl ID	ENSMUSG00000061689
	Human Ortholog	DLGAP4

説明

Exon 4 of *Dlgap4* gene was deleted to generate *Dlgap4* knockout mice.

*Literature published using this strain should indicate: *Dlgap4*-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autism Spectrum Disorder	表現型	MGI:6358593
	参考文献	Schob C, Morellini F, Ohana O, Bakota L, Hrynychak MV, Brandt R, Brockmann MD, Cichon N, Hartung H, Hanganu-Opatz IL, Kraus V, Scharf S, Herrmans-Borgmeyer I, Schweizer M, Kuhl D, Wohr M, Vorckel KJ, Calzada-Wack J, Fuchs H, Gailus-Durner V, Hrabe de Angelis M, Garner CC, Kreienkamp HJ, Kindler S, Cognitive impairment and autistic-like behaviour in SAPAP4-deficient mice. <i>Transl Psychiatry</i> . 2019 Jan 16;9(1):7

表現型データ

No data

