

Chrna7-KO

系統名	C57BL/6Smoc- <i>Chrna7</i> ^{emSmoc}
SMOC番号	NM-KO-210112
維持形態	Repository Live

遺伝子の概要

Gene Symbol Chrna7	Synonyms	Acra7; nAChR; alpha7
	NCBI ID	11441
	MGI ID	99779
	Ensembl ID	ENSMUSG00000030525
	Human Ortholog	CHRNA7

説明

exon 4 of *Chrna7* gene was deleted to generate *Chrna7* knockout mice.

*Literature published using this strain should indicate: *Chrna7*-KO mice (Cat. NO. NM-KO-210112) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Schizophrenia	表現型	MGI:3819267
	参考文献	Lin H, Hsu FC, Baumann BH, Coulter DA, Anderson SA, Lynch DR, Cortical parvalbumin GABAergic deficits with alpha7 nicotinic acetylcholine receptor deletion: implications for schizophrenia. <i>Mol Cell Neurosci.</i> 2014 Jul;61:163-75

表現型データ

No data