

Crbn-KO

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

遺伝子の概要

Gene Symbol Crbn	Synonyms	piL, AF229032, AW108261, 2610203G15Rik, 2900045007Rik
	NCBI ID	58799
	MGI ID	1913277
	Ensembl ID	ENSMUSG00000005362
	Human Ortholog	CRBN

説明

Exon 2 of Crbn gene was deleted to generate Crbn knockout mice.

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

病気の予測

autosomal recessive non-syndromic intellectual disability	表現型	MGI:5302204
	参考文献	Bavley CC, Rice RC, Fischer DK, Fakira AK, Byrne M, Kosovsky M, Rizzo BK, Del Prete D, Alaedini A, Moron JA, Higgins JJ, D'Adamio L, Rajadhyaksha AM, Rescue of Learning and Memory Deficits in the Human Nonsyndromic Intellectual Disability Cereblon Knock-Out Mouse Model by Targeting the AMP-Activated Protein Kinase-mTORC1 Translational Pathway. J Neurosci. 2018 Mar 14;38(11):2780-2795

表現型データ

No data

