

Il10-KO

系統名	C57BL/6Smoc- <i>Il10</i> ^{tm1.1Smoc}
SMOC番号	NM-KO-190426
維持形態	Repository Live

遺伝子の概要

Gene Symbol Il10	Synonyms	CSIF, Il-10
	NCBI ID	<u>16153</u>
	MGI ID	<u>96537</u>
	Ensembl ID	ENSMUSG0000016529
	Human Ortholog	IL10

説明

This Il10 knockout strain is established by crossing Il10-CKO and Dppa3-Cre mice strains together. The Il10 flox mice possess loxP sites flanking exons 1 .

応用分野: immune system

*Literature published using this strain should indicate: Il10-KO mice (Cat. NO. NM-KO-190426) were purchased from Shanghai Model Organisms Center, Inc..

表現型デロタ

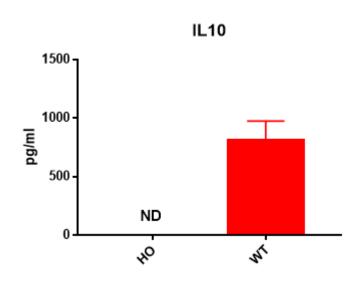




Fig1 Expression of IL10 in the Serum of Il10-KO Homozygous mice is detected by Elisa.

IL10 eKO mice were treated with LPS(3mg/kg,i.p.). Mice were sacrificed 4h after injection, and serum samples were collected for Elisa.