

IL10-KO

Nomenclature	C57BL/6Smoc- <i>Il10</i> ^{tm1.1Smoc}
Cat. NO.	NM-KO-190426
Strain State	Repository Live

Gene Summary

Gene Symbol IL10	Synonyms	CSIF, IL-10
	NCBI ID	16153
	MGI ID	96537
	Ensembl ID	ENSMUSG00000016529
	Human Ortholog	IL10

Model Description

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 .

Research Application: 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..

Validation Data

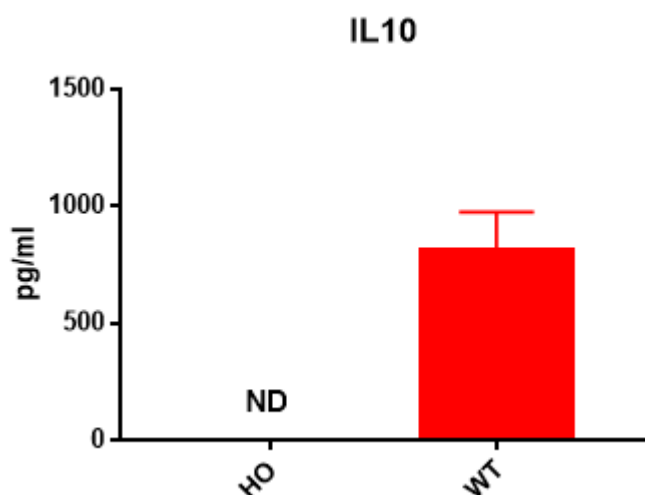


Fig1 Expression of IL10 in the Serum of IL10-KO Homozygous mice is detected by Elisa.

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