

IL10-KO(BALB/c)

Nomenclature	BALB/cAnSmoc- <i>Il10</i> ^{em4Smoc}
Cat. NO.	NM-KO-200637
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Il10	Synonyms	CSIF, IL-10
	NCBI ID	16153
	MGI ID	96537
	Ensembl ID	ENSMUSG00000016529
	Human Ortholog	IL10

Model Description

Exon 1-5 of Il10 gene was deleted to generate Il10 knockout mice.

Research Application: Research on ERK signaling and IL4-mediated signaling events

*Literature published using this strain should indicate: IL10-KO(BALB/c) mice (Cat. NO. NM-KO-200637) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Inflammatory Bowel Disease	Phenotype(s)	MGI:2665845
	Reference(s)	Kuhn R, Lohler J, Rennick D, Rajewsky K, Muller W, Interleukin-10-deficient mice develop chronic enterocolitis [see comments]. Cell. 1993 Oct 22;75(2):263-74

Validation Data

No data