

hIL10RA

品系全名	C57BL/6Smoc- <i>Il10ra</i> ^{tm1(hIL10RA)Smoc}
目录号	NM-HU-215072
品系状态	精子冻存

基因信息

基因名 <i>Il10ra</i>	基因曾用名	Il10r; CDw210; CDw210a; IL-10R1; IL-10RA; mIL-10R; AW553859
	NCBI ID	16154
	MGI ID	96538
	Ensembl ID	ENSMUSG00000032089
	人类同源基因	IL10RA

品系描述

利用同源重组，将小鼠*Il10ra*基因进行人源化修饰。

*使用本品系发表的文献需注明: hIL10RA mice (Cat. NO. NM-HU-215072) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

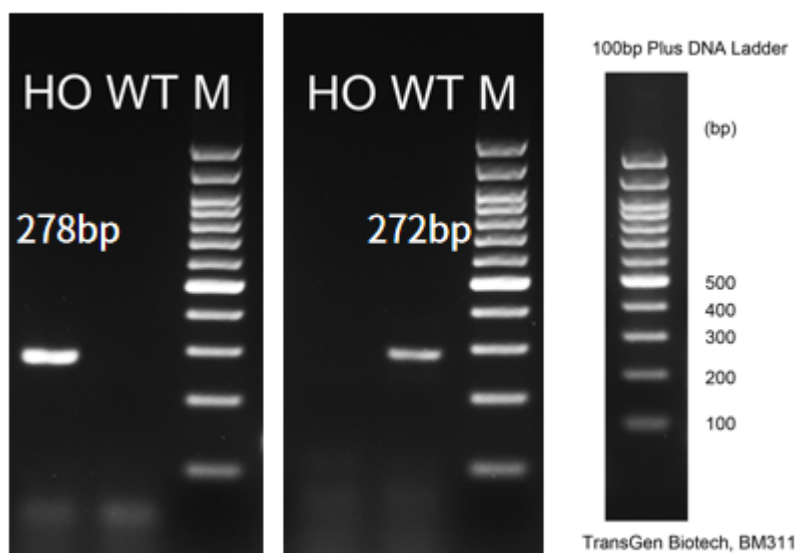


Fig1. Detection of IL10RA expression in spleen by RT-PCR.

Wild type: only one band at 272 bp with primers F1/R1(mlL10ra);

Homozygous: only one band at 278 bp with primers F2/R2(hIL10RA).

Abbr. M, DNA marker; HO, homozygous; WT, wild type.

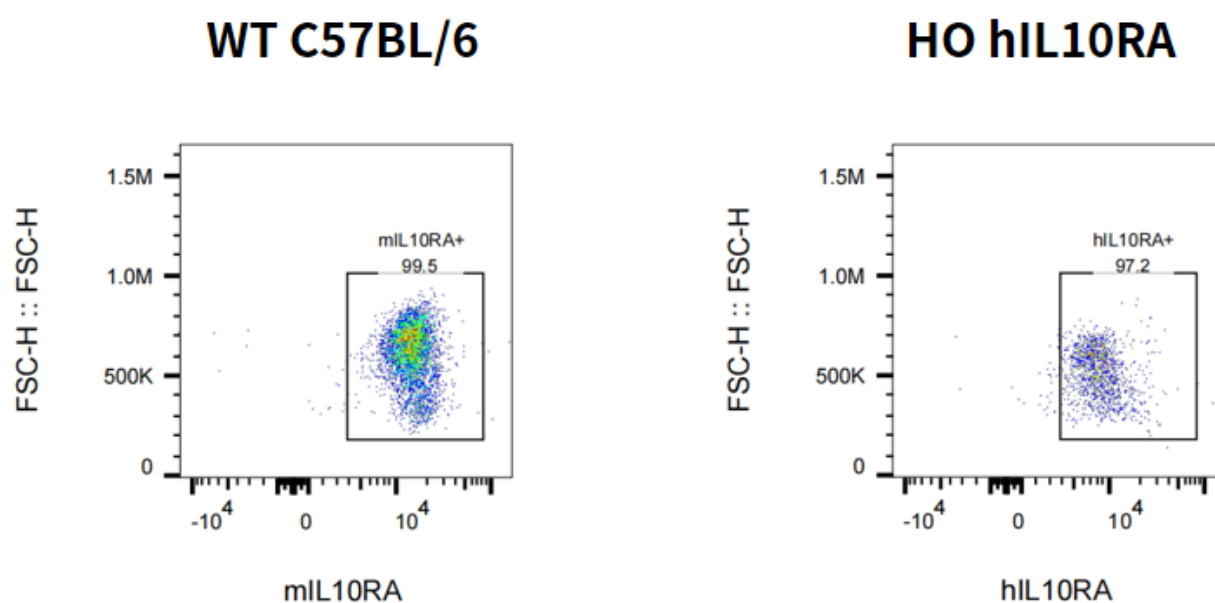


Fig2. Detection of human IL10RA expression on macrophages in peritoneal washes in hIL10RA KI mice.