

hCXCL16

品系全名	C57BL/6Smoc- <i>Cxcl16</i> ^{em(hCXCL16)Smoc}
目录号	NM-HU-215000
品系状态	活体

基因信息

基因名 Cxcl16	基因曾用名	SR-PSOX, Zmynd15, AV290116, BB024863, CXCL16v1, CXCL16v2, b2b498Clo, 0910001K24Rik
	NCBI ID	66102
	MGI ID	1932682
	Ensembl ID	ENSMUSG00000018920
	基因标记细胞类型举例	气管Krt4/13阳性细胞、肾脏巨噬细胞、脂肪组织、脂肪组织
	人类同源基因	CXCL16

品系描述

利用同源重组，将小鼠Cxcl16进行人源化修饰。

*使用本品系发表的文献需注明: hCXCL16 mice (Cat. NO. NM-HU-215000) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

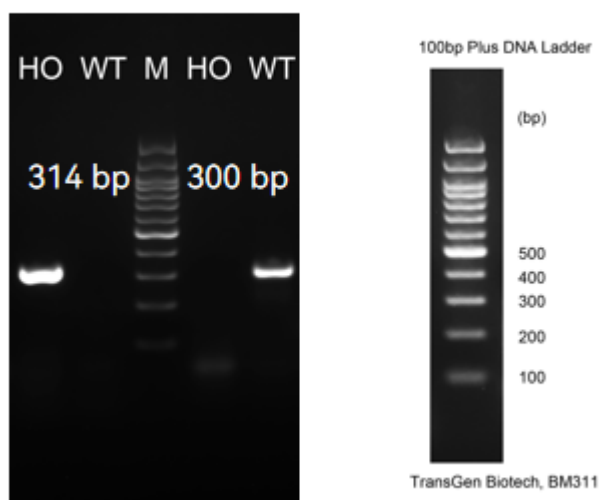


Fig1. Detection of CXCL16 expression in kidney and lung by RT-PCR. Wild type: only one band at 300 bp with primers F1/R1(mCxcl16);Homozygous: only one band at 314 bp with primers F2/R2(hCXCL16); Abbr. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

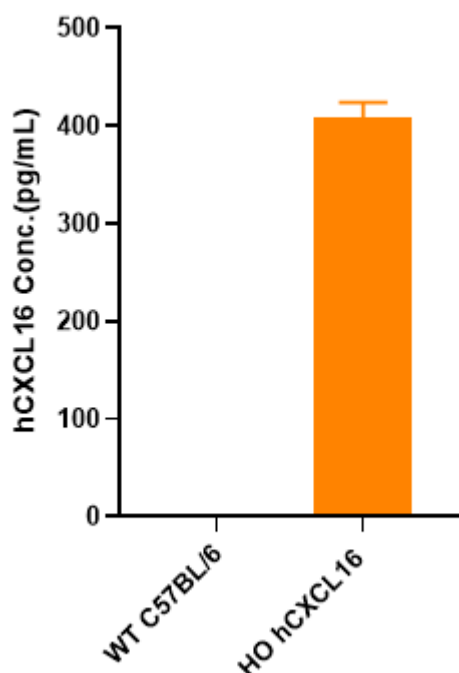


Fig 2. Detection of hCXCL16 expression in serum by ELISA. Abbr. HO, homozygous; HE, heterozygous; WT, wild type.