



Cxcr4-Flox

Nomenclature	C57BL/6JSm0- <i>Cxcr4</i> ^{em1(flox)Sm0c}
Cat. NO.	NM-CKO-200156
Strain State	Repository Live

Gene Summary

Gene Symbol Cxcr4	Synonyms	CD184; LESTR; Sdf1r; CXC-R4; CXCR-4; Cmkar4; PB-CKR; b2b220Clo; PBSF/SDF-1
	Chromosome	1
	NCBI ID	12767
	MGI ID	109563
	Ensembl ID	ENSMUSG00000045382
	Human Ortholog	CXCR4

Model Description

在Cxcr4基因exon 2两侧分别插入loxP位点，建立Cxcr4基因条件性敲除小鼠模型。

Research Application: 巨噬细胞中的GPCR信号传导和CCR5途径相关研究

*Literature published using this strain should indicate: Cxcr4-Flox mice (Cat. NO. NM-CKO-200156) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

Publications