

Ccl2-Flox

Nomenclature	C57BL/6Smoc- <i>Ccl2</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200150
Strain State	Repository Live

Gene Summary

Gene Symbol Ccl2	Synonyms	JE; HC11; MCAF; MCP1; MCP-1; Scya2; Sigje; SMC-CF; AI323594
	NCBI ID	20296
	MGI ID	98259
	Ensembl ID	ENSMUSG00000035385
	Human Ortholog	CCL2

Model Description

These mice carry loxP sites flanking exon 2-3 of Ccl2 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Ccl2 gene.

Research Application: CCR5 pathway and ERK signal transduction in macrophages

*Literature published using this strain should indicate: Ccl2-Flox mice (Cat. NO. NM-CKO-200150) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data