

Xcr1-IRES-Cre

Nomenclature	C57BL/6Smoc- <i>Xcr1</i> ^{em1(IRES-iCre)Smoc}
Cat. NO.	NM-KI-200237
Strain State	Repository Live

Gene Summary

Gene Symbol Xcr1	Synonyms	Gpr5; mXcr1; Ccxcr1
	NCBI ID	23832
	MGI ID	1346338
	Ensembl ID	ENSMUSG00000060509
	Human Ortholog	XCR1

Model Description

A IRES-iCre expression cassette was knocked into the Xcr1 gene stop codon site.

Research Application: Cre tool mice

*Literature published using this strain should indicate: Xcr1-IRES-Cre mice (Cat. NO. NM-KI-200237) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

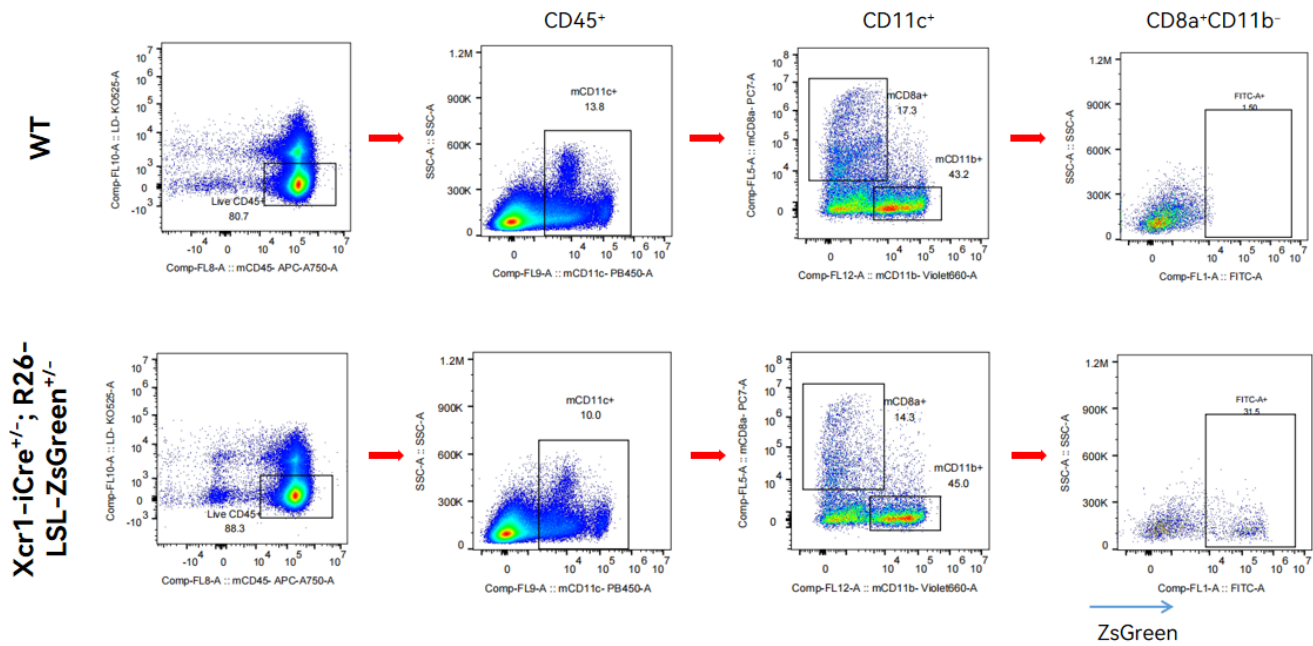


Figure 1. FACS analysis of ZsGreen expression in Type 1 conditional dendritic cells (cDC1) derived from the spleen in the *Xcr1-iCre^{+/-}; R26-LSL-ZsGreen^{+/-}* mouse model.