

Cd19-Cre-IRES-tdTomato

Nomenclature	C57BL/6Smoc- <i>Cd19</i> ^{em1(iCre-FRT-IRES-tdTomato-FRT-Wpre-polyA)Smoc}
Cat. NO.	NM-KI-200061
Strain State	Repository Live

Gene Summary

Gene Symbol CD19	Synonyms	AW495831
	NCBI ID	12478
	MGI ID	88319
	Ensembl ID	ENSMUSG00000030724
	Human Ortholog	CD19

Model Description

A iCre-FRT-IRES-tdTomato-FRT-Wpre-polyA expression cassette was knocked into the Cd19 gene.

Research Application: Cre recombinase tool

*Literature published using this strain should indicate: Cd19-Cre-IRES-tdTomato mice (Cat. NO. NM-KI-200061) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

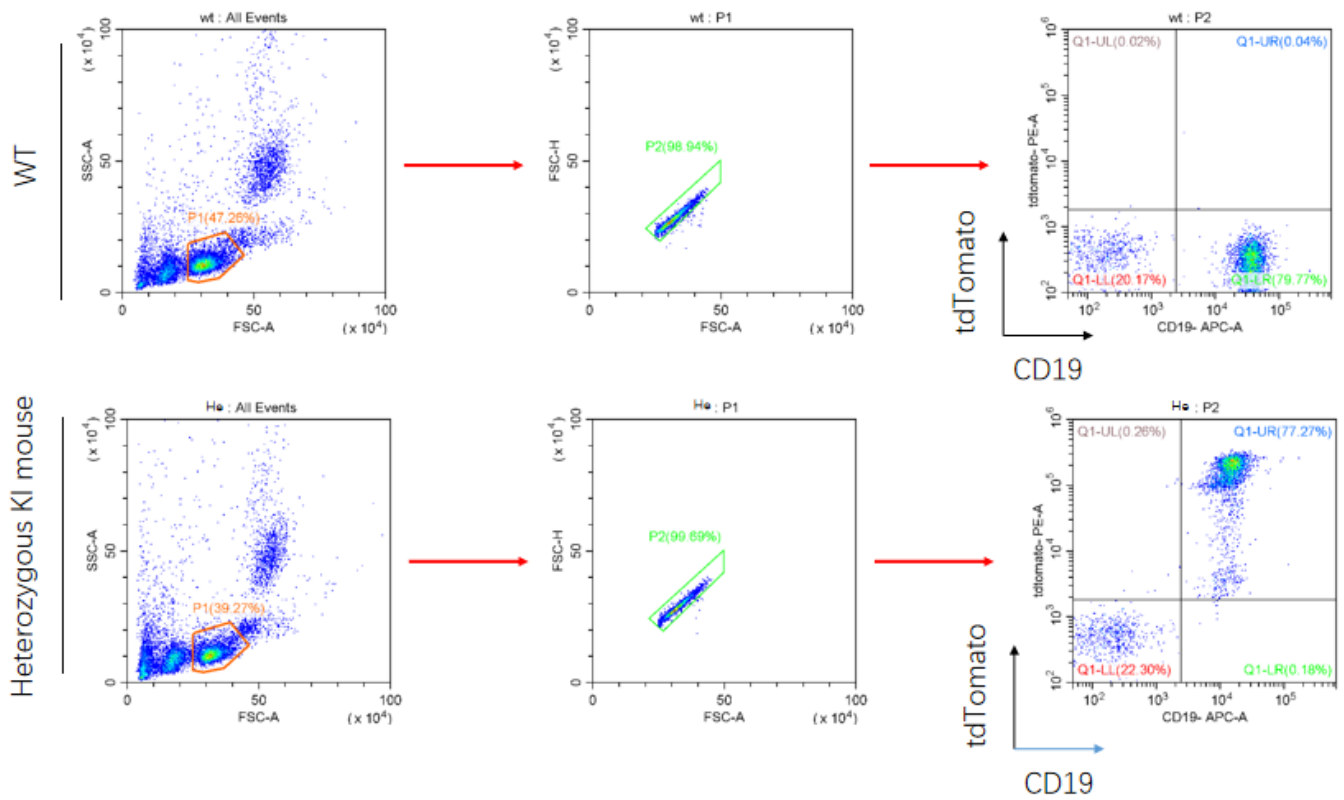


Fig1. FACS analysis of tdTomato expression in CD19+ B Cells of PBMC in the heterozygous KI mouse model.