

Itgax-2A-tdTomato-2A-DTR

Nomenclature	C57BL/6Smoc- <i>Itgax</i> ^{em(T2A-tdTomato-P2A-DTR)Smoc}
Cat. NO.	NM-KI-204992
Strain State	Repository Live

Gene Summary

Gene Symbol Itgax	Synonyms	Cr4; N418; Cd11c; AI449405
	NCBI ID	16411
	MGI ID	96609
	Ensembl ID	ENSMUSG00000030789
	Human Ortholog	ITGAX

Model Description

T2A-tdTomato-P2A-DTR expression cassette was knocked into the *Itgax* gene .

*Literature published using this strain should indicate: *Itgax-2A-tdTomato-2A-DTR* mice (Cat. NO. NM-KI-204992) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

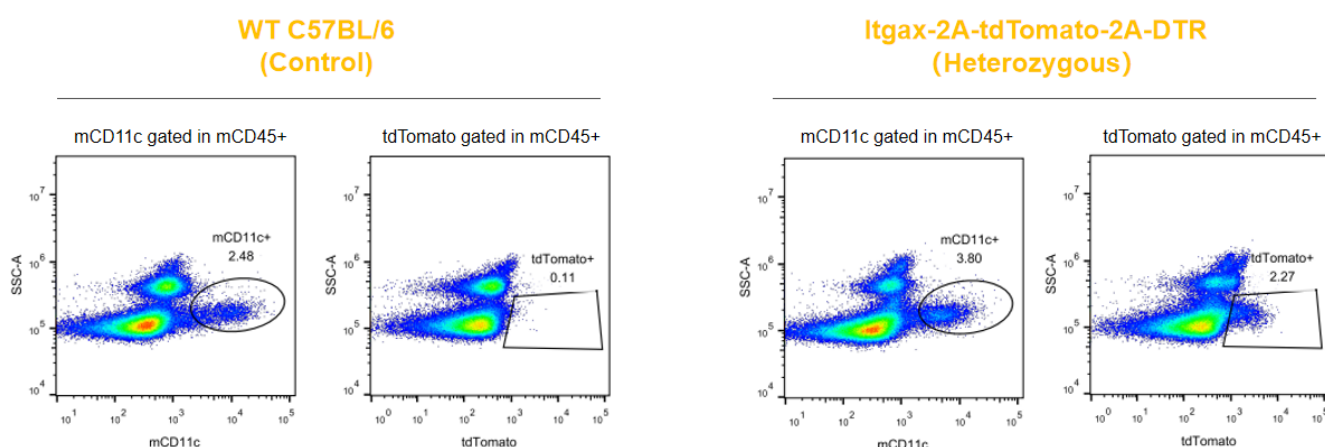


Fig1. Analysis of mCD11c and tdTomato Overlay Expression in *Itgax-2A-tdTomato-2A-DTR* mice by FACS. 150 μ L of whole blood was taken from the orbital sinus of mice (female, 35-week-old, heterozygous) for flow cytometric analysis.

