

Ncr1-IRES-mtagBFP2-Luc

Nomenclature	C57BL/6Smoc- <i>Ncr1</i> ^{em5(IRES-mtagBFP-luciferase)Smoc}
Cat. NO.	NM-KI-200030
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ncr1	Synonyms	Ly94; NKp46
	NCBI ID	17086
	MGI ID	1336212
	Ensembl ID	ENSMUSG00000062524
	Human Ortholog	NCR1

Model Description

A IRES-mtagBFP-luciferase expression cassette was knocked into the Ncr1 gene stop codon site.

Research Application: NK cell reporter

*Literature published using this strain should indicate: Ncr1-IRES-mtagBFP2-Luc mice (Cat. NO. NM-KI-200030) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

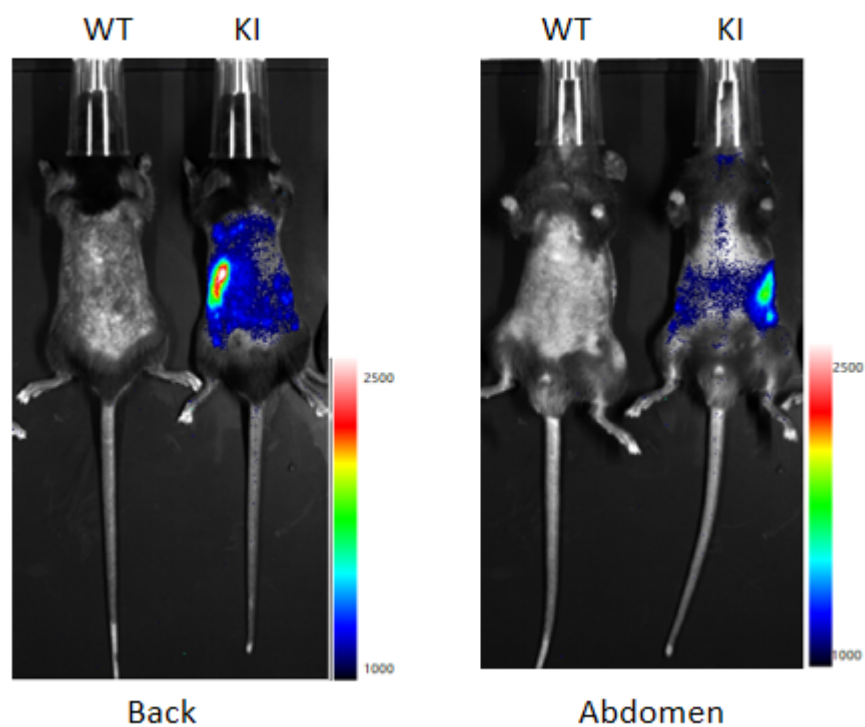


Fig1. Bioluminescence imaging of NK cells in Ncr1:Luciferase knockin mice.