

Ifnar1-Flox

Nomenclature	C57BL/6Smoc- <i>Ifnar1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200100
Strain State	Repository Live

Gene Summary

Gene Symbol Ifnar1	Synonyms	Ifar, Ifrc, Ifnar, Infar
	NCBI ID	15975
	MGI ID	107658
	Ensembl ID	ENSMUSG00000022967
	Human Ortholog	IFNAR1

Model Description

These mice carry loxP sites flanking exon 3 of *Ifnar1* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Ifnar1* gene.

Research Application: Among the related pathways are Toll-like receptor signaling pathway and osteoclast differentiation related research

*Literature published using this strain should indicate: *Ifnar1*-Flox mice (Cat. NO. NM-CKO-200100) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data