

# Tnf-IRES-Luc

<b>Nomenclature</b>	C57BL/6Smoc- <i>Tnf</i> <sup>em4(IRES-Luciferase)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-200003
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Tnf	<b>Synonyms</b>	DIF; Tnfa; TNF-a; TNFSF2; Tnlg1f; Tnfsf1a; TNFalpha; TNF-alpha
	<b>NCBI ID</b>	<a href="#">21926</a>
	<b>MGI ID</b>	<a href="#">104798</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000024401</a>
	<b>Human Ortholog</b>	TNF

## Model Description

A IRES-Luciferase expression cassette was knocked into the Tnf gene stop codon site via CRISPR/Cas mediated recombination.

**Research Application:** Inflammation and immunity, gene tracing

\*Literature published using this strain should indicate: Tnf-IRES-Luc mice (Cat. NO. NM-KI-200003) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data

## Publications

[Non-carcinogenic/non-nephrotoxic aristolochic acid IVa exhibited anti-inflammatory activities in mice](#)

References: Journal of Natural Medicines