

Tnf-IRES-Luc

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

Gene Summary

Gene Symbol Tnf	Synonyms	DIF; Tnfa; TNF-a; TNFSF2; Tnlg1f; Tnfsf1a; TNFalpha; TNF-alpha
	NCBI ID	21926
	MGI ID	104798
	Ensembl ID	ENSMUSG00000024401
	Human Ortholog	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