

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

IRES-creERT2-FNF

RRID:Addgene_188230

Type: Plasmid

Proper Citation

RRID:Addgene_188230

Plasmid Information

URL: <http://www.addgene.org/188230>

Proper Citation: RRID:Addgene_188230

Insert Name: IRES-creERT2-FNF

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:Custom; Vector Types:Mammalian Expression, Bacterial Expression, Mouse Targeting, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: This IRES-creERT2-FNF cassette was used in the Id1-IRES-creERT2 allele (<http://www.informatics.jax.org/allele/MGI:4366863>). Compared to Bochkov and Palmenberg, 2006 (<https://doi.org/10.2144/000112243>), this EMCV IRES has a 1-bp deletion and an additional base of A ("7A"). The reason for these changes is unclear. These changes were in the electronic sequence file I received. The actual DNA sequence of the IRES was the same as the electronic sequence file. I incorporated this IRES into my plasmids without introducing additional changes. It was more recently tested in driving tdTomato expression (see <https://www.addgene.org/185966/>), and it was functional. I did not change those bases back and compare whether the expression level is then higher or lower. It may or may not be attenuated compared to the Bochkov and Palmenberg EMCV IRES.

Plasmid Name: IRES-creERT2-FNF

Record Creation Time: 20220909T080238+0000

Record Last Update: 20260919T092723+0000

Ratings and Alerts

No rating or validation information has been found for IRES-creERT2-FNF.

No alerts have been found for IRES-creERT2-FNF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.