

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pTalpha1-iCre](#)

RRID:Addgene_133924

Type: Plasmid

Proper Citation

RRID:Addgene_133924

Plasmid Information

URL: <http://www.addgene.org/133924>

Proper Citation: RRID:Addgene_133924

Insert Name: iCre

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31679934](#)

Vector Backbone Description: Vector Backbone:pCAGEN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTalpha1-iCre

Relevant Mutation: Codon optimized

Record Creation Time: 20220422T221741+0000

Record Last Update: 20260815T080541+0000

Ratings and Alerts

No rating or validation information has been found for pTalpha1-iCre.

No alerts have been found for pTalpha1-iCre.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Vinopal S, et al. (2023) Centrosomal microtubule nucleation regulates radial migration of projection neurons independently of polarization in the developing brain. *Neuron*, 111(8), 1241.