

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

Cre Shine

RRID:Addgene_37404

Type: Plasmid

Proper Citation

RRID:Addgene_37404

Plasmid Information

URL: <http://www.addgene.org/37404>

Proper Citation: RRID:Addgene_37404

Insert Name: Cre Shine

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogene; Backbone Size:5060; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: Cre Shine

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260815T081415+0000

Ratings and Alerts

No rating or validation information has been found for Cre Shine.

No alerts have been found for Cre Shine.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhu Y, et al. (2026) Dependence of cell fate potential and cadherin switching on the coordinate within the primitive streak during differentiation of human pluripotent stem cells. *Development* (Cambridge, England), 153(7).

Zhu Y, et al. (2025) Dependence of cell fate potential and cadherin switching on primitive streak coordinate during differentiation of human pluripotent stem cells. *bioRxiv* : the preprint server for biology.

Ye H, et al. (2022) An estrogen-sensitive hypothalamus-midbrain neural circuit controls thermogenesis and physical activity. *Science advances*, 8(3), eabk0185.

Liu L, et al. (2022) Nodal is a short-range morphogen with activity that spreads through a relay mechanism in human gastruloids. *Nature communications*, 13(1), 497.