

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[proE-cad670-Luc](#)

RRID:Addgene_42083

Type: Plasmid

Proper Citation

RRID:Addgene_42083

Plasmid Information

URL: <http://www.addgene.org/42083>

Proper Citation: RRID:Addgene_42083

Insert Name: E-cadherin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22205962](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4807; Vector Backbone:pGL3-Basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: proE-cad670-Luc

Relevant Mutation: contains E-cadherin promoter region from -670 to +92

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260815T081450+0000

Ratings and Alerts

No rating or validation information has been found for proE-cad670-Luc.

No alerts have been found for proE-cad670-Luc.

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](#) .

Mora N, et al. (2024) Effects of Red Sorghum-Derived Deoxyanthocyanidins and Their O- β -D-Glucosides on E-Cadherin Promoter Activity in PC-3 Prostate Cancer Cells. *Molecules* (Basel, Switzerland), 29(8).

Mohammadi Ghahhari N, et al. (2022) Cooperative interaction between ER α and the EMT-inducer ZEB1 reprograms breast cancer cells for bone metastasis. *Nature communications*, 13(1), 2104.

Andrews D, et al. (2019) Unravelling the transcriptional responses of TGF- β : Smad3 and EZH2 constitute a regulatory switch that controls neuroretinal epithelial cell fate specification. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 33(5), 6667.

Al-Marsoum S, et al. (2019) Schlafen12 Reduces the Aggressiveness of Triple Negative Breast Cancer through Post-Transcriptional Regulation of ZEB1 That Drives Stem Cell Differentiation. *Cellular physiology and biochemistry : international journal of experimental cellular physiology, biochemistry, and pharmacology*, 53(6), 999.