

Resource Summary Report

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

proE-cad178-Luc-mEbox

RRID:Addgene_42082

Type: Plasmid

Proper Citation

RRID:Addgene_42082

Plasmid Information

URL: <http://www.addgene.org/42082>

Proper Citation: RRID:Addgene_42082

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-cad178-Luc-mEbox

Relevant Mutation: contains E-cadherin promoter region from -178 to +92. The E-box sequences of CACCTG at ?24 and CAGGTG at -74 were mutated to AACCTA and AAGGTA, respectively.

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260815T081450+0000

Ratings and Alerts

No rating or validation information has been found for proE-cad178-Luc-mEbox.

No alerts have been found for proE-cad178-Luc-mEbox.

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](#) .

Egger JV, et al. (2016) Dephosphorylation of the Retinoblastoma protein (Rb) inhibits cancer cell EMT via Zeb. Cancer biology & therapy, 17(11), 1197.