

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

pLL5.0 E-cadherin shRNA/E-cadherin GFP-IRES-HA-H-Ras V12

RRID:Addgene_101285

Type: Plasmid

Proper Citation

RRID:Addgene_101285

Plasmid Information

URL: <http://www.addgene.org/101285>

Proper Citation: RRID:Addgene_101285

Insert Name: E-Cadherin-GFP-H-Ras

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24413434](#)

Vector Backbone Description: Backbone Marker:J. Bear (UNC Chapel Hill, USA); Vector Backbone:LentiLox pLL5.0(backbone pLL3.7); Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLL5.0 E-cadherin shRNA/E-cadherin GFP-IRES-HA-H-Ras V12

Relevant Mutation: H-Ras V12

Record Creation Time: 20220422T221453+0000

Record Last Update: 20260829T075002+0000

Ratings and Alerts

No rating or validation information has been found for pLL5.0 E-cadherin shRNA/E-cadherin GFP-IRES-HA-H-Ras V12.

No alerts have been found for pLL5.0 E-cadherin shRNA/E-cadherin GFP-IRES-HA-H-Ras V12.

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](#) .

Wu SK, et al. (2026) Multiscale mechanisms driving tissue rupture by invading cells. Developmental cell, 61(4), 787.