

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

EF.deltaBHES1.Ubc.GFP

RRID:Addgene_24982

Type: Plasmid

Proper Citation

RRID:Addgene_24982

Plasmid Information

URL: <http://www.addgene.org/24982>

Proper Citation: RRID:Addgene_24982

Insert Name: HES1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16513761](#)

Vector Backbone Description: Backbone Size:11500; Vector Backbone:cFUGW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: EF.deltaBHES1.Ubc.GFP

Relevant Mutation: DNA-binding domain disrupted by E43A, K44A, R47A mutations.

Record Creation Time: 20220422T222111+0000

Record Last Update: 20260808T081439+0000

Ratings and Alerts

No rating or validation information has been found for EF.deltaBHES1.Ubc.GFP.

No alerts have been found for EF.deltaBHES1.Ubc.GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sfeir N, et al. (2024) RIP140 regulates transcription factor HES1 oscillatory expression and mitogenic activity in colon cancer cells. Molecular oncology.

Yuan R, et al. (2015) HES1 promotes metastasis and predicts poor survival in patients with colorectal cancer. Clinical & experimental metastasis, 32(2), 169.

Kwon OJ, et al. (2014) Increased Notch signalling inhibits anoikis and stimulates proliferation of prostate luminal epithelial cells. Nature communications, 5, 4416.