

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

HA-EgLN2-pcDNA3

RRID:Addgene_18961

Type: Plasmid

Proper Citation

RRID:Addgene_18961

Plasmid Information

URL: <http://www.addgene.org/18961>

Proper Citation: RRID:Addgene_18961

Insert Name: Egg laying Nine - 2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16098468](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5445; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: HA-EgLN2-pcDNA3

Relevant Mutation: wt cDNA

Record Creation Time: 20220422T222043+0000

Record Last Update: 20260815T081140+0000

Ratings and Alerts

No rating or validation information has been found for HA-EgLN2-pcDNA3.

No alerts have been found for HA-EgLN2-pcDNA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Purandare N, et al. (2025) Pseudohypoxia-Stabilized HIF2 α Transcriptionally Inhibits MNRR1, a Druggable Target in MELAS. *Cells*, 14(14).

Suh J, et al. (2024) Decoupling NAD⁺ metabolic dependency in chondrosarcoma by targeting the SIRT1-HIF-2 α axis. *Cell reports. Medicine*, 5(1), 101342.

Prados ME, et al. (2021) Betulinic Acid Hydroxamate is Neuroprotective and Induces Protein Phosphatase 2A-Dependent HIF-1 α Stabilization and Post-transcriptional Dephosphorylation of Prolyl Hydrolase 2. *Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics*, 18(3), 1849.

Park CV, et al. (2017) XIAP upregulates expression of HIF target genes by targeting HIF1 α for Lys63-linked polyubiquitination. *Nucleic acids research*, 45(16), 9336.

Heir P, et al. (2016) Oxygen-dependent Regulation of Erythropoietin Receptor Turnover and Signaling. *The Journal of biological chemistry*, 291(14), 7357.