

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

GFP-ING2(pHD)

RRID:Addgene_21589

Type: Plasmid

Proper Citation

RRID:Addgene_21589

Plasmid Information

URL: <http://www.addgene.org/21589>

Proper Citation: RRID:Addgene_21589

Insert Name: GFP-ING2(pHD)

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:12859901](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:n/a; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-ING2(pHD)

Relevant Mutation: contains Ing2 plant homeodomain (PHD) amino acids 201-281

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260815T081203+0000

Ratings and Alerts

No rating or validation information has been found for GFP-ING2(pHD).

No alerts have been found for GFP-ING2(pHD).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Poli A, et al. (2023) PIP4K2B is mechanoresponsive and controls heterochromatin-driven nuclear softening through UHRF1. Nature communications, 14(1), 1432.

Xu Q, et al. (2016) Phosphatidylinositol phosphate kinase PIPKI?? and phosphatase INPP5E coordinate initiation of ciliogenesis. Nature communications, 7, 10777.