

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[piHGpd/E381K](#)

RRID:Addgene_1115

Type: Plasmid

Proper Citation

RRID:Addgene_1115

Plasmid Information

URL: <http://www.addgene.org/1115>

Proper Citation: RRID:Addgene_1115

Insert Name: HSP82

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9990037](#)

Vector Backbone Description: Backbone Marker:ATCC (#77189); Backbone Size:4453; Vector Backbone:pRS303; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: piHGpd/E381K

Relevant Mutation: HSP82 with glutamic acid 381 changed to lysine; regulated by the strong constitutive promoter GPD

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260815T080151+0000

Ratings and Alerts

No rating or validation information has been found for piHGpd/E381K.

No alerts have been found for piHGpd/E381K.

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](#) .

Asai R, et al. (2024) Coupling and uncoupling of midline morphogenesis and cell flow in amniote gastrulation. bioRxiv : the preprint server for biology.