

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

pPB-CAG-mNanog-mut-pgk-hph

RRID:Addgene_74914

Type: Plasmid

Proper Citation

RRID:Addgene_74914

Plasmid Information

URL: <http://www.addgene.org/74914>

Proper Citation: RRID:Addgene_74914

Insert Name: Nanog

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22028025](#)

Vector Backbone Description: Vector Backbone:pPB-CAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pPB-CAG-mNanog-mut-pgk-hph

Relevant Mutation: K43T of Nanog protein and Y42E of Nanog homeodomain (position 137 of Nanog protein)

Record Creation Time: 20220422T222456+0000

Record Last Update: 20260829T081016+0000

Ratings and Alerts

No rating or validation information has been found for pPB-CAG-mNanog-mut-pgk-hph.

No alerts have been found for pPB-CAG-mNanog-mut-pgk-hph.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.