

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

PITX3-eGFP-PGK-Puro

RRID:Addgene_31942

Type: Plasmid

Proper Citation

RRID:Addgene_31942

Plasmid Information

URL: <http://www.addgene.org/31942>

Proper Citation: RRID:Addgene_31942

Insert Name: PITX3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21738127](#)

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:8010; Vector Backbone:PCR2.1; Vector Types:targeting donor; Bacterial Resistance:Ampicillin

Plasmid Name: PITX3-eGFP-PGK-Puro

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260725T074547+0000

Ratings and Alerts

No rating or validation information has been found for PITX3-eGFP-PGK-Puro.

No alerts have been found for PITX3-eGFP-PGK-Puro.

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](#) .

Moriarty N, et al. (2022) Understanding the Influence of Target Acquisition on Survival, Integration, and Phenotypic Maturation of Dopamine Neurons within Stem Cell-Derived Neural Grafts in a Parkinson's Disease Model. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(25), 4995.

Hartley BJ, et al. (2014) Zinc-finger nuclease enhanced gene targeting in human embryonic stem cells. Journal of visualized experiments : JoVE(90), e51764.