

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pGEX5X.1 PINK1 WT

RRID:Addgene_13321

Type: Plasmid

Proper Citation

RRID:Addgene_13321

Plasmid Information

URL: <http://www.addgene.org/13321>

Proper Citation: RRID:Addgene_13321

Insert Name: PINK1 kinase domain

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15824318](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:5000; Vector Backbone:pGEX5X.1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX5X.1 PINK1 WT

Relevant Mutation: Amino acids 112-496

Record Creation Time: 20220422T221737+0000

Record Last Update: 20260815T080533+0000

Ratings and Alerts

No rating or validation information has been found for pGEX5X.1 PINK1 WT.

No alerts have been found for pGEX5X.1 PINK1 WT.

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](#) .

Baumgartner C, et al. (2018) An ERK-Dependent Feedback Mechanism Prevents Hematopoietic Stem Cell Exhaustion. Cell stem cell, 22(6), 879.