

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pGS-21a his6-GST-WTPhi29DNAP

RRID:Addgene_166863

Type: Plasmid

Proper Citation

RRID:Addgene_166863

Plasmid Information

URL: <http://www.addgene.org/166863>

Proper Citation: RRID:Addgene_166863

Insert Name: Phi29 Polymerase codon-optimized for overexpression in E. coli

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21071419](#)

Vector Backbone Description: Backbone Marker:GenScript; Vector Backbone:pGS-21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGS-21a his6-GST-WTPhi29DNAP

Record Creation Time: 20220422T221939+0000

Record Last Update: 20260815T080939+0000

Ratings and Alerts

No rating or validation information has been found for pGS-21a his6-GST-WTPhi29DNAP.

No alerts have been found for pGS-21a his6-GST-WTPhi29DNAP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.