

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pDB023k](#)

RRID:Addgene_99219

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/99219>

Proper Citation: RRID:Addgene_99219

Insert Name: Ppsp [SD8] T7RNAP(S12*,S203*,S527*)

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:29035361](#)

Vector Backbone Description: Backbone Marker:David Liu Lab; Backbone Size:2729; Vector Backbone:ColE1; Vector Types;; Bacterial Resistance:Spectinomycin

Plasmid Name: pDB023k

Relevant Mutation: amber codons at positions 12, 203, and 527 of T7 RNA polymerase

Record Creation Time: 20220422T222633+0000

Record Last Update: 20260815T082245+0000

Ratings and Alerts

No rating or validation information has been found for pDB023k.

No alerts have been found for pDB023k.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.