Resource Summary Report

Generated by NIF on Aug 20, 2026

pSXneo 135(T2AG3)

RRID:Addgene_12402
Type: Plasmid

Proper Citation

RRID:Addgene_12402

Plasmid Information

URL: http://www.addgene.org/12402

Proper Citation: RRID:Addgene_12402

Insert Name: 135(T2AG3)

Bacterial Resistance: Ampicillin

Defining Citation: PMID:8090736

Vector Backbone Description: Backbone Size:2400; Vector Backbone:pSP73; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSXneo 135(T2AG3)

Record Creation Time: 20220422T221650+0000

Record Last Update: 20260815T080401+0000

Ratings and Alerts

No rating or validation information has been found for pSXneo 135(T2AG3).

No alerts have been found for pSXneo 135(T2AG3).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Soranno A, et al. (2022) Shelterin Components Modulate Nucleic Acids Condensation and Phase Separation in the Context of Telomeric DNA. Journal of molecular biology, 434(16), 167685.

Ghisays F, et al. (2021) RTEL1 influences the abundance and localization of TERRA RNA. Nature communications, 12(1), 3016.

Ray U, et al. (2021) G4 DNA present at human telomeric DNA contributes toward reduced sensitivity to ??-radiation induced oxidative damage, but not bulky adduct formation. International journal of radiation biology, 97(9), 1166.

Gilbert-Girard S, et al. (2020) Role for the shelterin protein TRF2 in human herpesvirus 6A/B chromosomal integration. PLoS pathogens, 16(4), e1008496.

Javadekar SM, et al. (2020) Characterization of G-quadruplex antibody reveals differential specificity for G4 DNA forms. DNA research : an international journal for rapid publication of reports on genes and genomes, 27(5).