

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pSty11

RRID:Addgene_12401

Type: Plasmid

Proper Citation

RRID:Addgene_12401

Plasmid Information

URL: <http://www.addgene.org/12401>

Proper Citation: RRID:Addgene_12401

Insert Name: Sty11

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1537344](#)

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

Comments: Insert used as probe for telomere blots

Plasmid Name: pSty11

Record Creation Time: 20220422T221650+0000

Record Last Update: 20260912T091719+0000

Ratings and Alerts

No rating or validation information has been found for pSty11.

No alerts have been found for pSty11.

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](#) .

Zanella E, et al. (2026) Damage-induced i-loops generate eccDNA from repetitive elements. *Molecular cell*, 86(10), 1856.

Mazzucco G, et al. (2022) Purification of mammalian telomeric DNA for single-molecule analysis. *Nature protocols*, 17(6), 1444.

Chardon F, et al. (2022) CENP-B-mediated DNA loops regulate activity and stability of human centromeres. *Molecular cell*, 82(9), 1751.

Aguado J, et al. (2019) Inhibition of DNA damage response at telomeres improves the detrimental phenotypes of Hutchinson-Gilford Progeria Syndrome. *Nature communications*, 10(1), 4990.

Wu ZQ, et al. (2008) Plk1 phosphorylation of TRF1 is essential for its binding to telomeres. *The Journal of biological chemistry*, 283(37), 25503.