

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[pLexA](#)

RRID:Addgene_11342

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/11342>

Proper Citation: RRID:Addgene_11342

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:see "author's map". Not the same as Clontech's pLexA.; Backbone Size:5700; Vector Backbone:pLexA; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Yeast two-hybrid DNA-binding domain vector, containing the MCS illustrated in the author's map. Use for traditional cloning for a target cDNA sequence for a yeast two-hybrid screen. This plasmid is intended for use exclusively as a teaching resource as part of the Integrated Genomics Discovery-Based Laboratory Course. Addgene does not make any guarantee that the plasmid is suitable for research purposes.

Plasmid Name: pLexA

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260905T074442+0000

Ratings and Alerts

No rating or validation information has been found for pLexA.

No alerts have been found for pLexA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Ku YS, et al. (2020) ABAS1 from soybean is a 1R-subtype MYB transcriptional repressor that enhances ABA sensitivity. *Journal of experimental botany*, 71(10), 2970.

Wachtel R, et al. (2018) The protease GtgE from *Salmonella* exclusively targets inactive Rab GTPases. *Nature communications*, 9(1), 44.