

# Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

## [pLexA](#)

RRID:Addgene\_11342

Type: Plasmid

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### Proper Citation

RRID:Addgene\_11342

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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:** 20260808T080458+0000

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### Ratings and Alerts

No rating or validation information has been found for pLexA.

No alerts have been found for pLexA.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.