

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## 601L-145-8X

RRID:Addgene\_158572

Type: Plasmid

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### Proper Citation

RRID:Addgene\_158572

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### Plasmid Information

**URL:** <http://www.addgene.org/158572>

**Proper Citation:** RRID:Addgene\_158572

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22453276](#)

**Vector Backbone Description:** Backbone Marker:EZbiolab; Backbone Size:2710; Vector Backbone:pUC57; Vector Types:Bacterial vector for DNA production; Bacterial Resistance:Ampicillin

**Comments:** Please cite the following article in any publications where this construct is utilized: E.Y.D. Chua, D. Vasudevan, G.E. Davey, B. Wu & C.A. Davey. 2012. The Mechanics Behind DNA Sequence-Dependent Properties of the Nucleosome. Nucleic Acids Res. 40(13): 6338-6352.

**Plasmid Name:** 601L-145-8X

**Record Creation Time:** 20220422T221859+0000

**Record Last Update:** 20260815T080818+0000

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### Ratings and Alerts

No rating or validation information has been found for 601L-145-8X.

No alerts have been found for 601L-145-8X.

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### 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](#) .

Shih RM, et al. (2026) Impacts of DNA methylation on H2A.Z deposition and nucleosome stability. eLife, 15.

Shih RM, et al. (2025) IMPACTS OF DNA METHYLATION ON H2A.Z DEPOSITION AND NUCLEOSOME STABILITY. bioRxiv : the preprint server for biology.