

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[601L-145-8X](#)

RRID:Addgene_158572

Type: Plasmid

Proper Citation

RRID:Addgene_158572

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

Ratings and Alerts

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

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

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 [RRID](#) .

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.