

Resource Summary Report

Generated by [NIF](#) on Jul 30, 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: 20260725T074101+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 1 mentions in open access literature.

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

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