

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

DYNLT1

RRID:Addgene_132528

Type: Plasmid

Proper Citation

RRID:Addgene_132528

Plasmid Information

URL: <http://www.addgene.org/132528>

Proper Citation: RRID:Addgene_132528

Insert Name: DYNLT1

Organism: Homo sapiens

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:31451806](#)

Vector Backbone Description: Backbone Marker:Geneva Biotech; Backbone Size:2924; Vector Backbone:pACEBac1; Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

Comments: Cloned by Ruta Zalyte in Andrew Carter's lab. For cloning strategy, please refer to the Methods section of Toropova et al 2019.

Plasmid Name: DYNLT1

Relevant Mutation: Codon optimised for Sf9 expression

Record Creation Time: 20220422T221735+0000

Record Last Update: 20260808T080801+0000

Ratings and Alerts

No rating or validation information has been found for DYNLT1.

No alerts have been found for DYNLT1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.