

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pXT129_TwinStrep-SUMO-ShTnsB

RRID:Addgene_135525

Type: Plasmid

Proper Citation

RRID:Addgene_135525

Plasmid Information

URL: <http://www.addgene.org/135525>

Proper Citation: RRID:Addgene_135525

Insert Name: ShTnsB

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31171706](#)

Vector Backbone Description: Vector Backbone:TwinStrep-SUMO; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pXT129_TwinStrep-SUMO-ShTnsB

Record Creation Time: 20220422T221747+0000

Record Last Update: 20260902T041852+0000

Ratings and Alerts

No rating or validation information has been found for pXT129_TwinStrep-SUMO-ShTnsB.

No alerts have been found for pXT129_TwinStrep-SUMO-ShTnsB.

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](#) .

Park JU, et al. (2023) Structures of the holo CRISPR RNA-guided transposon integration complex. *Nature*, 613(7945), 775.

Park JU, et al. (2022) Mechanistic details of CRISPR-associated transposon recruitment and integration revealed by cryo-EM. *Proceedings of the National Academy of Sciences of the United States of America*, 119(32), e2202590119.