

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

SP1-SB100X

RRID:Addgene_154887

Type: Plasmid

Proper Citation

RRID:Addgene_154887

Plasmid Information

URL: <http://www.addgene.org/154887>

Proper Citation: RRID:Addgene_154887

Insert Name: SP1-Sleeping Beauty

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32710817](#)

Vector Backbone Description: Vector Backbone:Unknown; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Mitra Lab accession number: pRM1665

Plasmid Name: SP1-SB100X

Record Creation Time: 20220422T221848+0000

Record Last Update: 20260725T074043+0000

Ratings and Alerts

No rating or validation information has been found for SP1-SB100X.

No alerts have been found for SP1-SB100X.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bergo NJ, et al. (2025) Detection of extracellular amyloid beta aggregates by an Aducanumab-based synNotch receptor: an in vitro proof-of-concept study. *Journal of translational medicine*, 23(1), 1255.

Aquino-Perez C, et al. (2024) FAM110A promotes mitotic spindle formation by linking microtubules with actin cytoskeleton. *Proceedings of the National Academy of Sciences of the United States of America*, 121(29), e2321647121.

K??lp M, et al. (2022) The immune checkpoint ICOSLG is a relapse-predicting biomarker and therapeutic target in infant t(4;11) acute lymphoblastic leukemia. *iScience*, 25(7), 104613.