

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 2026

SBE2-Luc

RRID:Addgene_16500

Type: Plasmid

Proper Citation

RRID:Addgene_16500

Plasmid Information

URL: <http://www.addgene.org/16500>

Proper Citation: RRID:Addgene_16500

Insert Name: Smad binding element

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9660945](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5010; Vector Backbone:pGL3; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Two copies of the Smad binding site (taaGTCTAGACggcaGTCTAGACgtac) are cloned into pGL3.

Plasmid Name: SBE2-Luc

Record Creation Time: 20220422T221932+0000

Record Last Update: 20260808T081138+0000

Ratings and Alerts

No rating or validation information has been found for SBE2-Luc.

No alerts have been found for SBE2-Luc.

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 [PRECISE-TBI](#) .

You E, et al. (2020) Dynein-mediated nuclear translocation of yes-associated protein through microtubule acetylation controls fibroblast activation. Cellular and molecular life sciences : CMLS, 77(20), 4143.

Hiyama A, et al. (2011) The relationship between the Wnt/ β -catenin and TGF- β /BMP signals in the intervertebral disc cell. Journal of cellular physiology, 226(5), 1139.