

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 14, 2026

PX458-sgTSC2

RRID:Addgene_128098

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/128098>

Proper Citation: RRID:Addgene_128098

Insert Name: sgRNA against human TSC2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29861175](#)

Vector Backbone Description: Backbone Marker:Feng Zhang; Backbone Size:9271; Vector Backbone:PX458 (pSpCas9(BB)-2A-GFP); Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: PX458-sgTSC2

Record Creation Time: 20220422T221712+0000

Record Last Update: 20260808T080719+0000

Ratings and Alerts

No rating or validation information has been found for PX458-sgTSC2.

No alerts have been found for PX458-sgTSC2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.