

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

PX458-gR2A_ISO

RRID:Addgene_124808

Type: Plasmid

Proper Citation

RRID:Addgene_124808

Plasmid Information

URL: <http://www.addgene.org/124808>

Proper Citation: RRID:Addgene_124808

Insert Name: hSPCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31489367](#)

Vector Backbone Description: Backbone Size:9200; Vector Backbone:SpCas9(BB)-2A-GFP (PX458); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: PX458-gR2A_ISO

Record Creation Time: 20220422T221654+0000

Record Last Update: 20260725T073716+0000

Ratings and Alerts

No rating or validation information has been found for PX458-gR2A_ISO.

No alerts have been found for PX458-gR2A_ISO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

El Hebieshy AF, et al. (2025) Site-directed multivalent conjugation of antibodies to ubiquitinated payloads. Nature biomedical engineering, 9(7), 1101.