

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

pCAG-CBE4max-SpRYc-P2A-EGFP

RRID:Addgene_208336

Type: Plasmid

Proper Citation

RRID:Addgene_208336

Plasmid Information

URL: <http://www.addgene.org/208336>

Proper Citation: RRID:Addgene_208336

Insert Name: human codon optimized CBE4max Cas9 variant named SpRYc with P2A-EGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37794046](#)

Vector Backbone Description: Backbone Marker:Keith Joung; Vector Backbone:pRZ33; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please note that the sequence IDs for Plasmid 208336: pCAG-CBE4max-SpRYc-P2A-EGFP and Plasmid 208340: pCMV-SpRYc-ABE8e are incorrectly swapped in the associated paper. The correct plasmid ID for pCAG-CBE4max-SpRYc-P2A-EGFP is 208336.

Plasmid Name: pCAG-CBE4max-SpRYc-P2A-EGFP

Relevant Mutation: Sc++ (1-1119), SpRY (1111-1368), D10A

Record Creation Time: 20231013T080446+0000

Record Last Update: 20260902T043823+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-CBE4max-SpRYc-P2A-EGFP.

No alerts have been found for pCAG-CBE4max-SpRYc-P2A-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.