

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

pCAGIG-6xHIS.Mm.RPE65-eGFP

RRID:Addgene_41019

Type: Plasmid

Proper Citation

RRID:Addgene_41019

Plasmid Information

URL: <http://www.addgene.org/41019>

Proper Citation: RRID:Addgene_41019

Insert Name: RPE65

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Connie Cepko (Addgene plasmid #11159); Backbone Size:6135; Vector Backbone:pCAGIG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid expresses EGFP as a reporter gene from IRES as part of the bicistronic transcript

Plasmid Name: pCAGIG-6xHIS.Mm.RPE65-eGFP

Record Creation Time: 20220422T222212+0000

Record Last Update: 20260826T042216+0000

Ratings and Alerts

No rating or validation information has been found for pCAGIG-6xHIS.Mm.RPE65-eGFP.

No alerts have been found for pCAGIG-6xHIS.Mm.RPE65-eGFP.

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](#) .

Jo DH, et al. (2023) Visual function restoration in a mouse model of Leber congenital amaurosis via therapeutic base editing. Molecular therapy. Nucleic acids, 31, 16.