

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

## pCMV-T7-ABE8e-nSpG-P2A-EGFP (KAC984)

RRID:Addgene\_185911

Type: Plasmid

### Proper Citation

RRID:Addgene\_185911

### Plasmid Information

**URL:** <http://www.addgene.org/185911>

**Proper Citation:** RRID:Addgene\_185911

**Insert Name:** human codon optimized ABE8e-nSpG-P2A-EGFP

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:38057426](#)

**Vector Backbone Description:** Backbone Marker:Addgene Plasmid #112101; Vector Backbone:pCMV\_ABEmax\_P2A\_GFP; Vector Types:Mammalian Expression, in vitro transcription; T7 promoter; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://www.biorxiv.org/content/10.1101/2023.01.20.524978v1> for bioRxiv preprint.

**Plasmid Name:** pCMV-T7-ABE8e-nSpG-P2A-EGFP (KAC984)

**Relevant Mutation:** nSpG=D10A/D1135L/S1136W/G1218K/E1219Q/R1335Q/T1337R

**Record Creation Time:** 20220722T080232+0000

**Record Last Update:** 20260902T043221+0000

### Ratings and Alerts

No rating or validation information has been found for pCMV-T7-ABE8e-nSpG-P2A-EGFP (KAC984).

No alerts have been found for pCMV-T7-ABE8e-nSpG-P2A-EGFP (KAC984).

## 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 [RRID](#) .

Fry MY, et al. (2024) In situ architecture of Opa1-dependent mitochondrial cristae remodeling. The EMBO journal, 43(3), 391.

Fry MY, et al. (2023) In situ architecture of Opa1-dependent mitochondrial cristae remodeling. bioRxiv : the preprint server for biology.