

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pCE-GFP

RRID:Addgene_41858

Type: Plasmid

Proper Citation

RRID:Addgene_41858

Plasmid Information

URL: <http://www.addgene.org/41858>

Proper Citation: RRID:Addgene_41858

Insert Name: eGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23193063](#)

Vector Backbone Description: Backbone Size:9364; Vector Backbone:pCE; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCE-GFP

Record Creation Time: 20220422T222216+0000

Record Last Update: 20260919T091819+0000

Ratings and Alerts

No rating or validation information has been found for pCE-GFP.

No alerts have been found for pCE-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Sherman DK, et al. (2026) Generation of the RCPCMi014-A and RCPCMi014-B lines from T-lymphocytes of a healthy donor and verification of their monoclonal origin by TCR V(D)J rearrangement analysis. Vavilovskii zhurnal genetiki i selektsii, 30(3), 362.

Grigor'eva EV, et al. (2024) Generation of iPSCs from a Patient with the M694V Mutation in the MEFV Gene Associated with Familial Mediterranean Fever and Their Differentiation into Macrophages. International journal of molecular sciences, 25(11).

Yarkova ES, et al. (2023) iPSC-Derived Astrocytes Contribute to In Vitro Modeling of Parkinson's Disease Caused by the GBA1 N370S Mutation. International journal of molecular sciences, 25(1).

Pristyazhnyuk IE, et al. (2022) Establishment of the Primary Avian Gonadal Somatic Cell Lines for Cytogenetic Studies. Animals : an open access journal from MDPI, 12(13).

Gridina MM, et al. (2021) Derivation of iPS cell line (ICGi032-A) from a patient affected with fragile X syndrome. Stem cell research, 57, 102615.

Dementyeva EV, et al. (2021) Generation of an induced pluripotent stem cell line, ICGi029-A, by reprogramming peripheral blood mononuclear cells of a patient suffering from hypertrophic cardiomyopathy and carrying a heterozygous p.N515del mutation in MYBPC3. Stem cell research, 53, 102344.

Dementyeva EV, et al. (2021) Generation of an induced pluripotent stem cell line, ICGi028-A, by reprogramming peripheral blood mononuclear cells of a patient suffering from hypertrophic cardiomyopathy and carrying a heterozygous p.E510Q mutation in HADHA. Stem cell research, 53, 102348.

Podgurskaya AD, et al. (2021) Cyclophosphamide arrhythmogenicity testing using human-induced pluripotent stem cell-derived cardiomyocytes. Scientific reports, 11(1), 2336.

Chechetkina SA, et al. (2021) Generation of two iPSC lines from healthy donor with a heterozygous mutation in the VPS13B gene. Stem cell research, 59, 102648.

Khabarova AA, et al. (2020) Generation of iPSC line ICGi024-A from human skin fibroblasts of a patient with ring chromosome 18. Stem cell research, 49, 102076.

Malakhova AA, et al. (2020) Generation of induced pluripotent stem cell line ICGi018-A from peripheral blood mononuclear cells of a patient with Huntington's disease. Stem cell research, 44, 101743.

Malakhova AA, et al. (2020) Generation of induced pluripotent stem cell lines ICGi021-A and ICGi022-A from peripheral blood mononuclear cells of two healthy individuals from Siberian population. Stem cell research, 48, 101952.

Valetdinova KR, et al. (2020) Generation of three Duchenne muscular dystrophy patient-derived induced pluripotent stem cell (iPSC) lines ICGi002-A, ICGi002-B and ICGi002-C. Stem cell research, 48, 101941.

Gridina MM, et al. (2020) Establishment of an induced pluripotent stem cell line (ICGi026-A) from peripheral blood mononuclear cells of a patient with fragile X syndrome. Stem cell research, 49, 102070.

Ovechkina VS, et al. (2020) Generation of a spinal muscular atrophy type III patient-specific induced pluripotent stem cell line ICGi003-A. Stem cell research, 48, 101938.

Gridina MM, et al. (2020) Establishment of an induced pluripotent stem cell line (ICGi025-A) from fibroblasts of a patient with 46,XY,r(8)/45,XY,-8 mosaicism. Stem cell research, 49, 102024.

Grigor'eva EV, et al. (2019) Generation of induced pluripotent stem cell line, ICGi007-A, by reprogramming peripheral blood mononuclear cells from a patient with Huntington's disease. Stem cell research, 34, 101382.

Dementyeva EV, et al. (2019) Applying Patient-Specific Induced Pluripotent Stem Cells to Create a Model of Hypertrophic Cardiomyopathy. Biochemistry. Biokhimiia, 84(3), 291.

Podgurskaya AD, et al. (2019) The Use of iPSC-Derived Cardiomyocytes and Optical Mapping for Erythromycin Arrhythmogenicity Testing. Cardiovascular toxicology, 19(6), 518.

Hsu CYM, et al. (2018) An Integrated Approach toward the Biomanufacturing of Engineered Cell Therapy Products in a Stirred-Suspension Bioreactor. Molecular therapy. Methods & clinical development, 9, 376.