Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pCXLE-hUL

RRID:Addgene_27080
Type: Plasmid

Proper Citation

RRID:Addgene_27080

Plasmid Information

URL: http://www.addgene.org/27080

Proper Citation: RRID:Addgene_27080

Insert Name: L-MYC

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:21460823

Vector Backbone Description: Backbone Size:10180; Vector Backbone:pCXLE; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCXLE-hUL

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260808T081500+0000

Ratings and Alerts

No rating or validation information has been found for pCXLE-hUL.

No alerts have been found for pCXLE-hUL.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 370 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Loureiro JR, et al. (2026) The insertion of an ATTTC repeat in an Alu element hyperactivates a neurodevelopmental enhancer in spinocerebellar ataxia type 37. Cell reports, 45(4), 117146.

Øhlenschlæger MS, et al. (2026) Multi-omic analysis of guided and unguided forebrain organoids reveals differences in cellular composition and metabolic profiles. Cell reports methods, 6(2), 101295.

Yu M, et al. (2026) Generation of human induced pluripotent stem cell lines from a patient with OTOF-related deafness and a carrier relative. Stem cell research, 94, 103988.

Guguin J, et al. (2026) Generation of the iPSC line CRNLi001-A from a patient with microcephaly and harbouring the most recurrent RTTN variant, c.2953A>G, at homozygous state. Stem cell research, 92, 103940.

Peng X, et al. (2026) Generation of a human induced pluripotent stem cell line (FDIBSi002-A) derived from a patient with DYRK1A syndrome carrying a heterozygous DYRK1A mutation (c.1042G>A). Stem cell research, 91, 103917.

Giada Giovenale AM, et al. (2026) Generation and characterization of the hiPSC line CSSi023-A (16154) from a patient with ADOA caused by an OPA1 variant. Stem cell research, 94, 104022.

Chen Q, et al. (2026) ADNP missense variant p.C687R disrupts chromatin regulation and GABAergic differentiation in Helsmoortel-Van der Aa syndrome. Molecular autism, 17(1).

Urdaneta KE, et al. (2025) Generation of patient-derived and gene-corrected hiPSC lines from Hereditary Hemorrhagic Telangiectasia type 2 patients with ACVRL1 c.1042delG mutation. Stem cell research, 88, 103812.

Ham S, et al. (2025) Potential use of human pluripotency-related gene expression reporter cell line for screening small molecules to enhance induction of pluripotency. BMB reports, 58(4), 183.

Jagadeesan SK, et al. (2025) Transcriptomic and Functional Landscape of Adult Human Spinal Cord NSPCs Compared to iPSC-Derived Neural Progenitor Cells. Cells, 14(2).

Stangner K, et al. (2025) Apremilast improves cardiomyocyte cohesion and arrhythmia in different models for arrhythmogenic cardiomyopathy. Stem cell research & therapy, 16(1), 609.

Wogram E, et al. (2025) Human iPSC-Derived Microglia Integrate Into Cerebral Organoids and Assume an In Vivo-Like Phenotype. The European journal of neuroscience, 62(9), e70281.

Shimizu T, et al. (2025) Generation of human induced pluripotent stem cell lines derived from Wolf-Hirschhorn syndrome patients with chromosomal 4p deletion. Human cell, 38(6), 164.

Giovenale AMG, et al. (2025) Generation and characterization of a patient-derived iPSC line, CSSi022-A (15666), with a pathogenic MFN2 mutation causing Charcot-Marie-Tooth disease type 2A. Stem cell research, 88, 103817.

Mato-Blanco X, et al. (2025) Early developmental origins of cortical disorders modeled in human neural stem cells. Nature communications, 16(1), 6347.

Singh S, et al. (2025) Generation of iPSCs (RFSCi007-A, RFSCi008-A) from a patient with early-onset bilateral drusen and a healthy sibling for retinal disease modeling. Stem cell research, 89, 103862.

Jiamvoraphong N, et al. (2025) Establishment of the integration-free Class I and Class II 11 loci homozygous HLA iPSC line (MUSIi023-A) from peripheral blood mononuclear cells of a Thai donor. Stem cell research, 88, 103840.

Gürhan G, et al. (2025) A chromatin-focused CRISPR screen identifies USP22 as a barrier to somatic cell reprogramming. Communications biology, 8(1), 454.

Pornratananont G, et al. (2025) Generation of integration-free induced pluripotent stem cell (iPSC) line MURAi002-A from hemoglobin E/?-thalassemia disease patient harboring ?E/?0 (CD41/42, -CTTT) compound heterozygous mutation. Stem cell research, 86, 103743.

Wang D, et al. (2025) A Universal 6iL/E4 Culture System for Deriving and Maintaining Embryonic Stem Cells Across Mammalian Species. bioRxiv : the preprint server for biology.