

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pHL-H1-ccdB-mEF1a-RiH

RRID:Addgene_60601

Type: Plasmid

Proper Citation

RRID:Addgene_60601

Plasmid Information

URL: <http://www.addgene.org/60601>

Proper Citation: RRID:Addgene_60601

Insert Name: Red Fluorescent Protein

Organism: Discosoma sp

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25434822](#)

Vector Backbone Description: Backbone Marker:Hotta Lab, CiRA; Backbone Size:2043; Vector Backbone:pHL-MCS1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pHL-H1-ccdB-mEF1a-RiH

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081734+0000

Ratings and Alerts

No rating or validation information has been found for pHL-H1-ccdB-mEF1a-RiH.

No alerts have been found for pHL-H1-ccdB-mEF1a-RiH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Uno N, et al. (2024) Microcell-mediated chromosome transfer between non-identical human iPSCs. *Molecular therapy. Nucleic acids*, 35(4), 102382.

Kawada R, et al. (2023) Establishment of quantitative and consistent in vitro skeletal muscle pathological models of myotonic dystrophy type 1 using patient-derived iPSCs. *Scientific reports*, 13(1), 94.

Ueda T, et al. (2023) Optimization of the proliferation and persistency of CAR T cells derived from human induced pluripotent stem cells. *Nature biomedical engineering*, 7(1), 24.

Takahashi K, et al. (2020) Critical Roles of Translation Initiation and RNA Uridylation in Endogenous Retroviral Expression and Neural Differentiation in Pluripotent Stem Cells. *Cell reports*, 31(9), 107715.

Ishii T, et al. (2019) In Vitro Modeling of the Bipolar Disorder and Schizophrenia Using Patient-Derived Induced Pluripotent Stem Cells with Copy Number Variations of PCDH15 and RELN. *eNeuro*, 6(5).

Cheng YX, et al. (2018) Effects of HPV Pseudotype Virus in Cutting E6 Gene Selectively in SiHa Cells. *Current medical science*, 38(2), 212.

Sasaki-Honda M, et al. (2018) A patient-derived iPSC model revealed oxidative stress increases facioscapulohumeral muscular dystrophy-causative DUX4. *Human molecular genetics*, 27(23), 4024.

Omer L, et al. (2017) CRISPR Correction of a Homozygous Low-Density Lipoprotein Receptor Mutation in Familial Hypercholesterolemia Induced Pluripotent Stem Cells. *Hepatology communications*, 1(9), 886.

Li HL, et al. (2016) Efficient genomic correction methods in human iPS cells using CRISPR-Cas9 system. *Methods (San Diego, Calif.)*, 101, 27.