

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

WTC-mEGFP-LMNB1-cl210

RRID:CVCL_IR32

Type: Cell Line

Proper Citation

Coriell Cat# AICS-0013, RRID:CVCL_IR32

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_IR32

Proper Citation: Coriell Cat# AICS-0013, RRID:CVCL_IR32

Description: Cell line WTC-mEGFP-LMNB1-cl210 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:28814507](#), [PMID:30199041](#)

Comments: Characteristics: Using CRISPR/Cas9 LMNB1 has been endogenously tagged in one allele at the N-terminus with mEGFP., Population: Japanese., Part of: Allen Cell Collection.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: WTC-mEGFP-LMNB1-cl210

Synonyms: AICS-0013-210, AICS0013, AICS-0013, LMNB1 cl. 210, AICSi002-A-6, UCSFi001-A-6

Cross References: BioSamples:SAMEA6306320, Coriell:AICS-0013, hPSCreg:UCSFi001-A-6, Wikidata:Q54994545

ID: CVCL_IR32

Vendor: Coriell

Catalog Number: AICS-0013

Hierarchy: cvcl_y803

Record Creation Time: 20250130T073037+0000

Record Last Update: 20260830T001823+0000

Ratings and Alerts

No rating or validation information has been found for WTC-mEGFP-LMNB1-cl210.

No alerts have been found for WTC-mEGFP-LMNB1-cl210.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Vo N, et al. (2026) Calcium Shock Enables Efficient and Programmable Particle Delivery for Genome Editing Applications. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(21), e10441.

Dixon JC, et al. (2025) Colony context and size-dependent compensation mechanisms give rise to variations in nuclear growth trajectories. Cell systems, 16(5), 101265.

Narozna M, et al. (2025) Origin of chromosome 12 trisomy surge in human induced pluripotent stem cells. The Journal of cell biology, 224(11).

Dixon JC, et al. (2024) Colony context and size-dependent compensation mechanisms give rise to variations in nuclear growth trajectories. bioRxiv : the preprint server for biology.

Vasic I, et al. (2023) Loss of TJP1 disrupts gastrulation patterning and increases differentiation toward the germ cell lineage in human pluripotent stem cells. Developmental cell, 58(16), 1477.

Lee J, et al. (2022) Generation and characterization of hair-bearing skin organoids from human pluripotent stem cells. Nature protocols, 17(5), 1266.

Floy ME, et al. (2022) Directed differentiation of human pluripotent stem cells to epicardial-derived fibroblasts. STAR protocols, 3(2), 101275.

Ortega JA, et al. (2020) Nucleocytoplasmic Proteomic Analysis Uncovers eRF1 and Nonsense-Mediated Decay as Modifiers of ALS/FTD C9orf72 Toxicity. Neuron, 106(1), 90.