

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

MIRJT7i-mND2-0

RRID:CVCL_U173

Type: Cell Line

Proper Citation

WiCell Cat# mirjt7i-mnd2-0, RRID:CVCL_U173

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_U173

Proper Citation: WiCell Cat# mirjt7i-mnd2-0, RRID:CVCL_U173

Description: Cell line MIRJT7i-mND2-0 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:21478862](#), [PMID:27293150](#)

Comments: Part of: NHBLI Progenitor Cell Biology Consortium (PCBC) collection.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: MIRJT7i-mND2-0

Synonyms: mND2-0, MIRJT7-mND2-0-WB0119, PCBC02hsi2012082101, SC12-022

Cross References: SKIP:SKIP003275, WiCell:mirjt7i-mnd2-0, Wikidata:Q54905758

ID: CVCL_U173

Vendor: WiCell

Catalog Number: mirjt7i-mnd2-0

Record Creation Time: 20220427T220809+0000

Record Last Update: 20260829T234631+0000

Ratings and Alerts

No rating or validation information has been found for MIRJT7i-mND2-0.

No alerts have been found for MIRJT7i-mND2-0.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

van der Valk WH, et al. (2025) Generation and characterization of vestibular inner ear organoids from human pluripotent stem cells. Nature protocols.

Moore ST, et al. (2023) Generating high-fidelity cochlear organoids from human pluripotent stem cells. Cell stem cell, 30(7), 950.

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