

Resource Summary Report

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NCRM-5

RRID:CVCL_1E75

Type: Cell Line

Proper Citation

(NHCDR Cat# ND50031, RRID:CVCL_1E75)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1E75

Proper Citation: (NHCDR Cat# ND50031, RRID:CVCL_1E75)

Sex: Male

Defining Citation: [PMID:36459969](#)

Comments: Omics: Genome sequenced., From: NIH Center for Regenerative Medicine (CRM); Bethesda; USA.

Category: Induced pluripotent stem cell

Name: NCRM-5

Synonyms: NCRM5, NL-5, CRMi001-A, ND50031

Cross References: BioSamples:SAMEA7775668, hPSCreg:CRMi001-A, NHCDR:ND50031, SKIP:SKIP001594, SKIP:SKIP002502, Wikidata:Q54908259

ID: CVCL_1E75

Vendor: NHCDR

Catalog Number: ND50031

Record Creation Time: 20250131T201506+0000

Record Last Update: 20250131T203148+0000

Ratings and Alerts

No rating or validation information has been found for NCRM-5.

No alerts have been found for NCRM-5.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Al-Dalahmah O, et al. (2024) Osteopontin drives neuroinflammation and cell loss in MAPT-N279K frontotemporal dementia patient neurons. *Cell stem cell*, 31(5), 676.

Pinton L, et al. (2023) 3D human induced pluripotent stem cell-derived bioengineered skeletal muscles for tissue, disease and therapy modeling. *Nature protocols*, 18(4), 1337.

Sears KE, et al. (2022) Controlling neural territory patterning from pluripotency using a systems developmental biology approach. *iScience*, 25(4), 104133.

Pantazis CB, et al. (2022) A reference human induced pluripotent stem cell line for large-scale collaborative studies. *Cell stem cell*, 29(12), 1685.

Simkin D, et al. (2021) Dyshomeostatic modulation of Ca²⁺-activated K⁺ channels in a human neuronal model of KCNQ2 encephalopathy. *eLife*, 10.