

Resource Summary Report

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

LUMCi004-A

RRID:CVCL_UK77

Type: Cell Line

Proper Citation

RRID:CVCL_UK77

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UK77

Proper Citation: RRID:CVCL_UK77

Description: Cell line LUMCi004-A is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:29503086](#), [PMID:31945612](#)

Comments: Population: Caucasian., From: Leiden University Medical Center; Leiden; Netherlands.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: LUMCi004-A

Synonyms: LUMC0099iCTRL04, LUMC99

Cross References: BioSamples:SAMEA5032583, hPSCreg:LUMCi004-A, Wikidata:Q95983436

ID: CVCL_UK77

Record Creation Time: 20220427T220738+0000

Record Last Update: 20260829T234530+0000

Ratings and Alerts

No rating or validation information has been found for LUMCi004-A.

No alerts have been found for LUMCi004-A.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

Li J, et al. (2024) Modeling the atrioventricular conduction axis using human pluripotent stem cell-derived cardiac assembloids. Cell stem cell, 31(11), 1667.

Blanch-Asensio A, et al. (2023) Generation of AAVS1 and CLYBL STRAIGHT-IN v2 acceptor human iPSC lines for integrating DNA payloads. Stem cell research, 66, 102991.

Camposstrini G, et al. (2021) Generation, functional analysis and applications of isogenic three-dimensional self-aggregating cardiac microtissues from human pluripotent stem cells. Nature protocols, 16(4), 2213.