Resource Summary Report

Generated by RRID on Sep 2, 2026

WISCi005-C

RRID:CVCL_EJ82
Type: Cell Line

Proper Citation

RRID:CVCL_EJ82

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_EJ82

Proper Citation: RRID:CVCL_EJ82

Description: Cell line WISCi005-C is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Down syndrome

Defining Citation: PMID:23716668

Comments: Karyotypic information: Lost the third copy of chromosome 21., Population: Caucasian., From: University of Wisconsin; Madison; USA.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: WISCi005-C

Synonyms: UWWC1-DS2U, DS2U

Cross References: BioSamples:SAMEA104388690, hPSCreg:WISCi005-C, WiCell:uwwc1-ds2u, Wikidata:Q54994099

ID: CVCL_EJ82

Hierarchy: cvcl_l780

Record Creation Time: 20220427T221720+0000

Record Last Update: 20260830T000325+0000

Ratings and Alerts

No rating or validation information has been found for WISCi005-C.

No alerts have been found for WISCi005-C.

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 .

Rastogi M, et al. (2024) Integrative multi-omic analysis reveals conserved cell-projection deficits in human Down syndrome brains. Neuron, 112(15), 2503.

Colombi I, et al. (2024) Heterogeneous subpopulations of GABAAR-responding neurons coexist across neuronal network scales and developmental stages in health and disease. iScience, 27(4), 109438.

Berryer MH, et al. (2023) Robust induction of functional astrocytes using NGN2 expression in human pluripotent stem cells. iScience, 26(7), 106995.

Susco SG, et al. (2022) Molecular convergence between Down syndrome and fragile X syndrome identified using human pluripotent stem cell models. Cell reports, 40(10), 111312.