

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.