

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

CS29iALS-C9n1

RRID:CVCL_W559

Type: Cell Line

Proper Citation

RRID:CVCL_W559

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_W559

Proper Citation: RRID:CVCL_W559

Description: Cell line CS29iALS-C9n1 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Frontotemporal dementia and/or amyotrophic lateral sclerosis 1

Defining Citation: [PMID:24154603](#)

Comments: Population: Caucasian., From: Cedars-Sinai Medical Center iPSC Core Facility; Los Angeles; USA.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: CS29iALS-C9n1

Synonyms: CS29iALS-n1N, 29iALS-n1

Cross References: CLO:CLO_0037504, CLO:CLO_0037522, LINCS_LDP:LSC-1006, LINCS_LDP:LSC-1025, SKIP:SKIP000321, Wikidata:Q54814537

ID: CVCL_W559

Hierarchy: cvcl_a9sr

Record Creation Time: 20220427T215524+0000

Record Last Update: 20260905T174652+0000

Ratings and Alerts

No rating or validation information has been found for CS29iALS-C9n1.

No alerts have been found for CS29iALS-C9n1.

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 [NIF](#) .

Harper NS, et al. (2026) Targeting the integrated stress response or Ataxin-2 alleviates neurodegeneration in PolyGR models of C9orf72 associated frontotemporal dementia and amyotrophic lateral sclerosis. *Acta neuropathologica communications*, 14(1).

Leduc-Pessah H, et al. (2026) Runx1 transcription factor modulates opioid analgesia and withdrawal in humans and rodents. *Neuron*, 114(5), 903.

Sreeram A, et al. (2026) Global transcriptional changes across multiple isogenic C9orf72 patient iPSC-derived neurons. *iScience*, 29(6), 116054.

Bilican S, et al. (2025) C9orf72 ALS-causing mutations lead to mislocalization and aggregation of nucleoporin Nup107 into stress granules. *FEBS letters*.

Castelli LM, et al. (2021) SRSF1-dependent inhibition of C9ORF72-repeat RNA nuclear export: genome-wide mechanisms for neuroprotection in amyotrophic lateral sclerosis. *Molecular neurodegeneration*, 16(1), 53.