Resource Summary Report

Generated by NIF on Sep 5, 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.