

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

409B2

RRID:CVCL_K092

Type: Cell Line

Proper Citation

RCB Cat# HPS0076, RRID:CVCL_K092

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_K092

Proper Citation: RCB Cat# HPS0076, RRID:CVCL_K092

Description: Cell line 409B2 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:21460823](#), [PMID:22802639](#), [PMID:23434393](#), [PMID:24259714](#), [PMID:25231866](#), [PMID:25665923](#), [PMID:26997647](#), [PMID:27476965](#), [PMID:30127392](#)

Comments: Population: Caucasian., From: Center for iPS Cell Research and Application, Kyoto University; Kyoto; Japan.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: 409B2

Synonyms: 409-B2, 409B-2, HPS0076, BRCi023-A, CIRAi007-A

Cross References: BioSamples:SAMEA114468321, BioSamples:SAMEA114604042, GEO:GSM1040275, GEO:GSM1040345, GEO:GSM1489195, GEO:GSM1489224, GEO:GSM1489251, GEO:GSM1489428, hPSCreg:CIRAi007-A, RCB:HPS0076, SKIP:SKIP000218, Wikidata:Q54602867

ID: CVCL_K092

Vendor: RCB

Catalog Number: HPS0076

Hierarchy: cvcl_dp59

Record Creation Time: 20220427T215052+0000

Record Last Update: 20260904T021108+0000

Ratings and Alerts

No rating or validation information has been found for 409B2.

No alerts have been found for 409B2.

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 [RRID](#) .

Li Q, et al. (2025) Macro-scale, scaffold-assisted model of the human bone marrow endosteal niche using hiPSC-vascularized osteoblastic organoids. Cell stem cell, 32(12), 1941.

Pretemer Y, et al. (2025) An iPSC-based in vitro model recapitulates human thymic epithelial development and multi-lineage specification. Nature communications, 16(1), 7680.

Tomuro K, et al. (2024) Calibrated ribosome profiling assesses the dynamics of ribosomal flux on transcripts. Nature communications, 15(1), 7061.

Wang S, et al. (2022) Loss-of-function variants in the schizophrenia risk gene SETD1A alter neuronal network activity in human neurons through the cAMP/PKA pathway. Cell reports, 39(5), 110790.

Koike H, et al. (2021) Engineering human hepato-biliary-pancreatic organoids from pluripotent stem cells. Nature protocols, 16(2), 919.