

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

1231A3

RRID:CVCL_LJ39

Type: Cell Line

Proper Citation

RCB Cat# HPS0381, RRID:CVCL_LJ39

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LJ39

Proper Citation: RCB Cat# HPS0381, RRID:CVCL_LJ39

Description: Cell line 1231A3 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:27642008](#), [PMID:28233934](#), [PMID:28858313](#), [PMID:35176664](#)

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

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: 1231A3

Synonyms: HPS0381, KUIMSi012-A

Cross References: GEO:GSM2064337, hPSCreg:KUIMSi012-A, RCB:HPS0381, Wikidata:Q54581193

ID: CVCL_LJ39

Vendor: RCB

Catalog Number: HPS0381

Record Creation Time: 20220427T215032+0000

Record Last Update: 20260905T184231+0000

Ratings and Alerts

No rating or validation information has been found for 1231A3.

No alerts have been found for 1231A3.

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 [dkNET](#) .

Nguyen L, et al. (2026) Embryonic lineage-specific iPSC-derived mesenchymal stem/stromal cells exhibit different morphologies and intrinsic functions. *iScience*, 29(1), 114482.

Al-Akashi Z, et al. (2026) Wnt activation and dual SMAD inhibition for induction and maintenance of hindbrain-like neural stem cell from hiPSCs. *Cell reports methods*, 6(4), 101372.

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

Ouchi R, et al. (2019) Modeling Steatohepatitis in Humans with Pluripotent Stem Cell-Derived Organoids. *Cell metabolism*, 30(2), 374.