

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

HVRDi007-A

RRID:CVCL_UK18

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UK18

Proper Citation: RRID:CVCL_UK18

Description: Cell line HVRDi007-A is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:25303535](#), [PMID:27163171](#), [PMID:30661993](#)

Comments: From: Harvard University; Boston; USA.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: HVRDi007-A

Synonyms: DiPS 1016 SevA, DiPS-1016SevA, DiPS 1016SevA, 1016SeVA, 1016, ND-2, hiPSC-2

Cross References: BioSamples:SAMEA8325234, hPSCreg:HVRDi007-A, Wikidata:Q94309994

ID: CVCL_UK18

Record Creation Time: 20220427T220623+0000

Record Last Update: 20260920T004137+0000

Ratings and Alerts

No rating or validation information has been found for HVRDi007-A.

No alerts have been found for HVRDi007-A.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ketchum F, et al. (2026) Mitochondria Clearance Enables Macrophage-Driven Maturation of iPSC-Derived Cardiomyocyte Metabolism. Cellular and molecular bioengineering, 19(3), 359.

Celebi LE, et al. (2026) 3D Bioprinted Fat-Myocardium Model Unravels the Role of Adipocyte Hypertrophy in Atrial Dysfunction. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(23), e16114.

Gulberk Ozcebe S, et al. (2025) Adult human heart extracellular matrix improves human iPSC-CM function via mitochondrial and metabolic maturation. Stem cells (Dayton, Ohio), 43(5).

Juliar BA, et al. (2024) Interferon-?? induces combined pyroptotic angiopathy and APOL1 expression in human kidney disease. Cell reports, 43(6), 114310.

Ozcebe SG, et al. (2023) In need of age-appropriate cardiac models: Impact of cell age on extracellular matrix therapy outcomes. Aging cell, 22(11), e13966.

Shah PP, et al. (2021) Pathogenic LMNA variants disrupt cardiac lamina-chromatin interactions and de-repress alternative fate genes. Cell stem cell, 28(5), 938.