

Resource Summary Report

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

HeLa DH

RRID:CVCL_2483

Type: Cell Line

Proper Citation

ECACC Cat# 96112022, RRID:CVCL_2483

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2483

Proper Citation: ECACC Cat# 96112022, RRID:CVCL_2483

Description: Cell line HeLa DH is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Comments: Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HeLa DH

Cross References: CLO:CLO_0003690, ECACC:96112022, Wikidata:Q54882526

ID: CVCL_2483

Vendor: ECACC

Catalog Number: 96112022

Hierarchy: cvcl_0030

Record Creation Time: 20220427T220331+0000

Record Last Update: 20260904T013937+0000

Ratings and Alerts

No rating or validation information has been found for HeLa DH.

No alerts have been found for HeLa DH.

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 [dkNET](#) .

Butler J, et al. (2026) Activity-dependent CO₂ production in the axon triggers opening of Connexin32 in the Schwann cell paranode. eLife, 14.

Dospinescu VM, et al. (2026) CO₂-dependent opening of connexin 43 hemichannels. eLife, 14.

Lovatt A, et al. (2025) Mechanisms of permselectivity of connexin hemichannels to small molecules. The Journal of biological chemistry, 301(12), 110858.

Nijjar S, et al. (2025) Multiple carbamylation events are required for differential modulation of Cx26 hemichannels and gap junctions by CO₂. The Journal of physiology, 603(5), 1071.

Butler J, et al. (2023) X-linked Charcot Marie Tooth mutations alter CO₂ sensitivity of connexin32 hemichannels. Frontiers in cellular neuroscience, 17, 1330983.