

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

HUDEP-1

RRID:CVCL_VI05

Type: Cell Line

Proper Citation

RCB Cat# RCB4556, RRID:CVCL_VI05

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VI05

Proper Citation: RCB Cat# RCB4556, RRID:CVCL_VI05

Description: Cell line HUDEP-1 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Defining Citation: [PMID:23533656](#)

Comments: Characteristics: Expression of the HPV16 E6 and E7 genes is induced by tetracycline (PubMed=23533656)., Characteristics: After in vitro induction of differentiation, will produce enucleated red blood cells., Population: Japanese.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HUDEP-1

Synonyms: Human Umbilical cord blood-Derived Erythroid Progenitor-1

Cross References: RCB:RCB4556, Wikidata:Q54896729

ID: CVCL_VI05

Vendor: RCB

Catalog Number: RCB4556

Record Creation Time: 20250130T071933+0000

Record Last Update: 20260726T001728+0000

Ratings and Alerts

No rating or validation information has been found for HUDEP-1.

No alerts have been found for HUDEP-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang D, et al. (2022) Developmental maturation of the hematopoietic system controlled by a Lin28b-let-7-Cbx2 axis. Cell reports, 39(1), 110587.

Boontanrart MY, et al. (2020) ATF4 Regulates MYB to Increase γ -Globin in Response to Loss of γ -Globin. Cell reports, 32(5), 107993.