Resource Summary Report

Generated by dkNET on Sep 19, 2026

KhES-1

RRID:CVCL_B231
Type: Cell Line

Proper Citation

RCB Cat# HES0001, RRID:CVCL_B231

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B231

Proper Citation: RCB Cat# HES0001, RRID:CVCL_B231

Description: Cell line KhES-1 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: PMID:17572666, PMID:21460823, PMID:22802639, PMID:24259714, PMID:27476965, PMID:33059130, PMID:33225099

Comments: From: Institute for Frontier Medical Sciences, Kyoto University; Kyoto; Japan.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: KhES-1

Synonyms: KHES-1, KhES1, KUIMSe001-A

Cross References: GEO:GSM1040238, GEO:GSM1040308, GEO:GSM1489246, GEO:GSM1489457, hPSCreg:KUIMSe001-A, NIHhESC:NIHhESC-22-0487, RCB:HES0001, SKIP:SKIP000147, SKIP:SKIP001952, Wikidata:Q54899868

ID: CVCL_B231

Vendor: RCB

Catalog Number: HES0001

Record Creation Time: 20220427T220702+0000

Record Last Update: 20260920T004302+0000

Ratings and Alerts

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

No alerts have been found for KhES-1.

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 .

Ideno H, et al. (2022) Human PSCs determine the competency of cerebral organoid differentiation via FGF signaling and epigenetic mechanisms. iScience, 25(10), 105140.

Shimada H, et al. (2022) A next-generation iPSC-derived forebrain organoid model of tauopathy with tau fibrils by AAV-mediated gene transfer. Cell reports methods, 2(9), 100289.

Hermanto Y, et al. (2019) Xeno-free culture for generation of forebrain oligodendrocyte precursor cells from human pluripotent stem cells. Journal of neuroscience research, 97(7), 828.

Okuno H, et al. (2017) CHARGE syndrome modeling using patient-iPSCs reveals defective migration of neural crest cells harboring CHD7 mutations. eLife, 6.